

GeneName	Sequence	PeptideCount
A1BG	SLPAPWLSMAPVSWITPGLK	1
A1S9T;UBA1;UBE1	AAVATFLQSVQVPEFTPK	18
A1S9T;UBA1;UBE1	AENYDIPSADR	18
A1S9T;UBA1;UBE1	ALPAVQQNNLDEDLIR	18
A1S9T;UBA1;UBE1	ALPAVQQNNLDEDLIRK	18
A1S9T;UBA1;UBE1	ATLPSPDKLPGFK	18
A1S9T;UBA1;UBE1	DEFEGLFK	18
A1S9T;UBA1;UBE1	GGIVSQVK	18
A1S9T;UBA1;UBE1	GLGVEIAK	18
A1S9T;UBA1;UBE1	HQYYNQEWTLWDR	18
A1S9T;UBA1;UBE1	IYDDDDFFQNLGVDVANALDNVDAR	18
A1S9T;UBA1;UBE1	KPLLESGTLGTK	18
A1S9T;UBA1;UBE1	LAGTQPLEVLEAVQR	18
A1S9T;UBA1;UBE1	LQTSSVLVSGLR	18
A1S9T;UBA1;UBE1	NEEDAAELVALAQAVNAR	18
A1S9T;UBA1;UBE1	NFPNAIEHTLQWAR	18
A1S9T;UBA1;UBE1	QFLDYFK	18
A1S9T;UBA1;UBE1	QFLFRPWDVTK	18
A1S9T;UBA1;UBE1	SLVASLAEPDFVVTDFAK	18
A2LD1	TLEPYPLVIAGEHNIPWLLHLPGSGI	1
A4;AD1;APP	THPHFVIPYR	2
A4;AD1;APP	WYFDVTEGK	2
AAAS;ADRACALA;GL003	GGGVTNLLWSPDGSK	12
AAAS;ADRACALA;GL003	GQWINLPVLQLTK	12
AAAS;ADRACALA;GL003	IAHIPL YFVNAQFPR	12
AAAS;ADRACALA;GL003	ILATTPSAVFR	12
AAAS;ADRACALA;GL003	LAVLMK	12
AAAS;ADRACALA;GL003	LLSASPVDAAIR	12
AAAS;ADRACALA;GL003	SATIVADLSETTIQTPDGEER	12
AAAS;ADRACALA;GL003	VFAWHPHTNK	12
AAAS;ADRACALA;GL003	VQDGKPVILLFR	12
AAAS;ADRACALA;GL003	VWEAQMWTCER	12
AAAS;ADRACALA;GL003	VYNASSTIVPSLK	12
AAAS;ADRACALA;GL003	WPTLSGR	12
AAC4;ANT4;SFEC;SLC25A31	DLLAGGVAAAVSK	21
AAC4;ANT4;SFEC;SLC25A31	EQGFFSFWR	21
AAC4;ANT4;SFEC;SLC25A31	GAFSNVLR	21
AAC4;ANT4;SFEC;SLC25A31	GLGDCIMK	21
AAC4;ANT4;SFEC;SLC25A31	GLLPKPK	21
AAC4;ANT4;SFEC;SLC25A31	GMVDCLVR	21
AAC4;ANT4;SFEC;SLC25A31	GNLANVIR	21
AAC4;ANT4;SFEC;SLC25A31	GTGGALVVLVLYDK	21
AAC4;ANT4;SFEC;SLC25A31	IKEFFHIDIGGR	21
AAC4;ANT4;SFEC;SLC25A31	IPREQGFFSFWR	21
AAC4;ANT4;SFEC;SLC25A31	LFDASSFGK	21
AAC4;ANT4;SFEC;SLC25A31	LFDASSFGKDLLAGGVAAAVSK	21
AAC4;ANT4;SFEC;SLC25A31	LGVDIGK	21

AAC4;ANT4;SFEC;SLC25A31	LGVDIGKGPEER	21
AAC4;ANT4;SFEC;SLC25A31	LLLQVQASSK	21
AAC4;ANT4;SFEC;SLC25A31	MMMQSGEAK	21
AAC4;ANT4;SFEC;SLC25A31	RLFDASSFGK	21
AAC4;ANT4;SFEC;SLC25A31	TAVAPIER	21
AAC4;ANT4;SFEC;SLC25A31	YFPTQALNFAFK	21
AAC4;ANT4;SFEC;SLC25A31	YFPTQALNFAFKDK	21
AAC4;ANT4;SFEC;SLC25A31	YFPTQALNFAFKDKYK	21
AAG4;APOJ;CLI;CLU;KUB1	ASSIIDELFQDR	19
AAG4;APOJ;CLI;CLU;KUB1	ASSIIDELFQDRFFTR	19
AAG4;APOJ;CLI;CLU;KUB1	EILSVDCSTNNSQAK	19
AAG4;APOJ;CLI;CLU;KUB1	ELDESLQVAER	19
AAG4;APOJ;CLI;CLU;KUB1	EPQDTYHYLPFSLPHR	19
AAG4;APOJ;CLI;CLU;KUB1	FFTREPQDTYHYLPFSLPHR	19
AAG4;APOJ;CLI;CLU;KUB1	FMETVAEK	19
AAG4;APOJ;CLI;CLU;KUB1	IDSLENDR	19
AAG4;APOJ;CLI;CLU;KUB1	KTLLSNLEEAK	19
AAG4;APOJ;CLI;CLU;KUB1	KYNELLK	19
AAG4;APOJ;CLI;CLU;KUB1	LFSDPITVTVPVEVSR	19
AAG4;APOJ;CLI;CLU;KUB1	LFSDPITVTVPVEVSRK	19
AAG4;APOJ;CLI;CLU;KUB1	MKDQCDK	19
AAG4;APOJ;CLI;CLU;KUB1	QQTHMLDVMQDHFSR	19
AAG4;APOJ;CLI;CLU;KUB1	RELDESLQVAER	19
AAG4;APOJ;CLI;CLU;KUB1	RPHFFFPK	19
AAG4;APOJ;CLI;CLU;KUB1	TLLSNLEEAK	19
AAG4;APOJ;CLI;CLU;KUB1	TLLSNLEEAKK	19
AAG4;APOJ;CLI;CLU;KUB1	VTTVASHTSDSDVPSGVTEVVVK	19
AAG5;AGPS	ESISDVGFGLMLK	4
AAG5;AGPS	IRPVPEYQK	4
AAG5;AGPS	NIYGNIEDLVVHIK	4
AARS	ASEWVQQVSGLMDGK	11
AARS	AVFDETYPDPVR	11
AARS	FIDFFK	11
AARS	GAMSTQQIK	11
AARS	GLVVDMDGFEEER	11
AARS	MALELLTQEFGIPIER	11
AARS	MSNYDSDLFVPYFEAIQK	11
AARS	QIWQNLGLDDTK	11
AARS	RIVAVTGAEAQK	11
AARS	VDDSSDKTEFTVK	11
AARS	VGDQVWLFIDEPR	11
AARSD1;hCG_16967	ALTALLK	15
AARSD1;hCG_16967	ELSLDDPEVEQVSGR	15
AARSD1;hCG_16967	GGGLFLLAGPPASVETLGPR	15
AARSD1;hCG_16967	GLPDDHAGPIR	15
AARSD1;hCG_16967	KLQNSTK	15
AARSD1;hCG_16967	NSPDWGGVVILHR	15
AARSD1;hCG_16967	RFDHMQQHSGQHLITAVADHLFK	15

AARSD1;hCG_16967	RGEQADHFTQTPLDPGSQVLVR	15
AARSD1;hCG_16967	RMEAQALLQDYISTQSAKE	15
AARSD1;hCG_16967	SAIELDTPSMTAEQVAAIEQSVNEK	15
AARSD1;hCG_16967	TNLIFLSGNR	15
AARSD1;hCG_16967	TTSWELGR	15
AARSD1;hCG_16967	VAEVLEGK	15
AASDHPPT;CGI-80;HAH-P;HSPC22	GKPVLAK	7
AASDHPPT;CGI-80;HAH-P;HSPC22	GSIPEFFHIMK	7
AASDHPPT;CGI-80;HAH-P;HSPC22	IGQFVFAR	7
AASDHPPT;CGI-80;HAH-P;HSPC22	LNIPWNHIR	7
AASDHPPT;CGI-80;HAH-P;HSPC22	SFKDEWTQLDMFYR	7
AASS;hCG_33410;tcag7.61	GLMGPFSSK	3
AASS;hCG_33410;tcag7.61	KTYAFFSHTIK	3
AASS;hCG_33410;tcag7.61	LGFLVAK	3
AAT;PI;PRO0684;PRO2209;SERPIN/	ITPNLAEFASFSLYR	4
AAT;PI;PRO0684;PRO2209;SERPIN/	KLSSWVLLMK	4
AAT;PI;PRO0684;PRO2209;SERPIN/	LSSWVLLMK	4
AAT1;C3orf15;DKFZp434B1917	ALADMFDFLSK	2
AAT1;C3orf15;DKFZp434B1917	KREENQNEVNMK	2
ABAT;GABAT	FRPTLVFR	1
ABC50;ABCF1;DADB-129D20.7-001	STLLLLLTGK	1
ABCB6;MTABC3;PRP;UMAT	AIQASLAK	4
ABCB6;MTABC3;PRP;UMAT	APGIILLDEATSALDTSNER	4
ABCB6;MTABC3;PRP;UMAT	AVDSLLNFETVK	4
ABCB6;MTABC3;PRP;UMAT	YQGLEWK	4
ABCD3;PMP70;PXMP1	VLGELWPLFGGR	1
ABCG4;WHITE2;DKFZp434P1420	STFMNILAGYR	1
ABH7;ALKBH7;SPATA11;UNQ6002	YDFSHEILRDEESFFGER	2
ABH7;ALKBH7;SPATA11;UNQ6002	YEYDHWDAAIHGFR	2
ABHD10	ADIQLLVYTIDDLIDK	11
ABHD10	ALAIIEFCK	11
ABHD10	APRWLPACRQK	11
ABHD10	FDYSGVGSSDGNSEESTLGK	11
ABHD10	FNQLPVELKK	11
ABHD10	GVWSMPSK	11
ABHD10	LLHGMKDDIVPWHTSMQVADR	11
ABHD10	VLSTDVDVILR	11
ABHD10	VLSTDVDVILRK	11
ABHD10	VVALIGVATAADTLVTK	11
ABHD10	YSEEGVYNVQYSFIK	11
ABHD14B;CIB	AVAIDLPLGLGHSK	3
ABHD14B;CIB	FSSETWQNLGTLHR	3
ABHD14B;CIB	FSVLLLHGIR	3
ABHD2;LABH2	EYIPPLIWGK	2
ABHD2;LABH2	FYNFLMADNMK	2
ABP32;PEF1;UNQ1845/PRO3573	IDVYGFSALWK	1
ACAA2	AANDAGYFNDEMAPIEVK	12
ACAA2	DFTATDLSEFAAK	12

ACAA2	DGTVTAGNASGVADGAGAVIIASEI	12
ACAA2	DMDLVEVNEAFAPQYLAVER	12
ACAA2	ETPALTINR	12
ACAA2	GVFVVAAK	12
ACAA2	KHNFTPLAR	12
ACAA2	QTMQVDEHARPQTTLEQLQK	12
ACAA2	RTPFGAYGGLLK	12
ACAA2	SLDLDISK	12
ACAA2	TPFGAYGGLLK	12
ACAC;ACACA;ACC1;ACCA;hCG_3	RWSYEMFR	1
ACAD8;ARC42;IBD;hCG_37259	DYAVQQYVR	9
ACAD8;ARC42;IBD;hCG_37259	EMAPNMAEWDQKELFPVDVMR	9
ACAD8;ARC42;IBD;hCG_37259	GTPGLSFGK	9
ACAD8;ARC42;IBD;hCG_37259	IGSEGQGFLIAVR	9
ACAD8;ARC42;IBD;hCG_37259	KVGWNSQPTR	9
ACAD8;ARC42;IBD;hCG_37259	NAAVALQEER	9
ACAD8;ARC42;IBD;hCG_37259	VAFDFAAR	9
ACAD8;ARC42;IBD;hCG_37259	VGWNSQPTR	9
ACAD8;ARC42;IBD;hCG_37259	VHQILEGSNEVMR	9
ACAD9;hCG_2022772	ELFLGK	7
ACAD9;hCG_2022772	FALMAQK	7
ACAD9;hCG_2022772	FSMGSVVAGLLK	7
ACAD9;hCG_2022772	FSMGSVVAGLLKR	7
ACAD9;hCG_2022772	KIDQEGKIPDETLEK	7
ACAD9;hCG_2022772	TEVVDSGSGVKDK	7
ACAD9;hCG_2022772	VSTVMDTVGR	7
ACADS	AWITNAWEASAAVVFASDR	15
ACADS	DFAEKELFPIAAQVDKEHLFPAAQV	15
ACADS	DSILGEPGMGFK	15
ACADS	ELFPIAAQVDKEHLFPAAQVK	15
ACADS	GISAFVPMPTPGLTLGK	15
ACADS	GISAFVPMPTPGLTLGKKEDK	15
ACADS	IAMQTLDMGR	15
ACADS	IPKDSILGEPGMGFK	15
ACADS	ITEIYEGTSEIQR	15
ACADS	LAASEAATAISHQAIQILGGMGYVT	15
ACADS	LADMALALESAR	15
ACADS	LQVIQFK	15
ACADS	LVIAGHLLR	15
ACADS	MAFGAPLTK	15
ACADS	QAWVTPFTSGDK	15
ACADSB;hCG_1781685;RP11-162A2	LFDFQGLQHVAHVATQLEAAR	3
ACADSB;hCG_1781685;RP11-162A2	YAIGSLNEGR	3
ACADVL;VLCAD;hCG_42007	ALEQFATVVEAK	25
ACADVL;VLCAD;hCG_42007	ASNTAEVFFDGVV	25
ACADVL;VLCAD;hCG_42007	EGMAALQSDPWQQELYR	25
ACADVL;VLCAD;hCG_42007	ELSGLSALK	25
ACADVL;VLCAD;hCG_42007	ELVEPVSR	25

ACADVL;VLCAD;hCG_42007	FFEEVNDPAKNDALEMVEETTWQC	25
ACADVL;VLCAD;hCG_42007	FGMAAALAGTMR	25
ACADVL;VLCAD;hCG_42007	GFGGITHGPPEKK	25
ACADVL;VLCAD;hCG_42007	GGVVTSNPLGF	25
ACADVL;VLCAD;hCG_42007	GILLFGTK	25
ACADVL;VLCAD;hCG_42007	GIVNEQFLLQR	25
ACADVL;VLCAD;hCG_42007	GKELSGLGSALK	25
ACADVL;VLCAD;hCG_42007	GQLTTDQVFPYPSVLNEEQTQFLK	25
ACADVL;VLCAD;hCG_42007	IFEGTNDILR	25
ACADVL;VLCAD;hCG_42007	IFGSEAAWK	25
ACADVL;VLCAD;hCG_42007	IHNFGLIQEK	25
ACADVL;VLCAD;hCG_42007	IREGMAALQSDPWQQELYR	25
ACADVL;VLCAD;hCG_42007	ITAFVVER	25
ACADVL;VLCAD;hCG_42007	KGIVNEQFLLQR	25
ACADVL;VLCAD;hCG_42007	LWISNGGLADIFTVFAK	25
ACADVL;VLCAD;hCG_42007	NPFGNAGLLLGEAGK	25
ACADVL;VLCAD;hCG_42007	SFAVGMFK	25
ACADVL;VLCAD;hCG_42007	TPVTDPATGAVK	25
ACADVL;VLCAD;hCG_42007	TPVTDPATGAVKEK	25
ACADVL;VLCAD;hCG_42007	VPSENVLGEVGSFGK	25
ACAT;ACAT1;MAT	AAWEAGK	29
ACAT;ACAT1;MAT	AAWEAGKFGNEVIPVTVTK	29
ACAT;ACAT1;MAT	AGIPKEEVK	29
ACAT;ACAT1;MAT	AGIPKEEVKEAYMGNVLQGGEGQ/	29
ACAT;ACAT1;MAT	DGLTDVYNK	29
ACAT;ACAT1;MAT	EAYMGNVLQGGEGQAPTR	29
ACAT;ACAT1;MAT	EEVKEAYMGNVLQGGEGQAPTR	29
ACAT;ACAT1;MAT	EVVIVSATR	29
ACAT;ACAT1;MAT	FGNEVIPVTVTK	29
ACAT;ACAT1;MAT	GQPDVVVKEDEEYK	29
ACAT;ACAT1;MAT	GQPDVVVKEDEEYKR	29
ACAT;ACAT1;MAT	GSTPYGGVK	29
ACAT;ACAT1;MAT	GSTPYGGVKLEDLIVK	29
ACAT;ACAT1;MAT	GSTPYGGVKLEDLIVKDGLTDVYN	29
ACAT;ACAT1;MAT	IHMGSCAENTAK	29
ACAT;ACAT1;MAT	IVAFADA AVEPIDFPIAPVYAASMV	29
ACAT;ACAT1;MAT	LEDLIVK	29
ACAT;ACAT1;MAT	LEDLIVKDGLTDVYNK	29
ACAT;ACAT1;MAT	LGSIAIQGAIEK	29
ACAT;ACAT1;MAT	LNVTPLAR	29
ACAT;ACAT1;MAT	MLEIDPQK	29
ACAT;ACAT1;MAT	NEQDAYAINSYTR	29
ACAT;ACAT1;MAT	QAVLGAGLPISPCTTINK	29
ACAT;ACAT1;MAT	RLNVTPLAR	29
ACAT;ACAT1;MAT	SKAAWEAGK	29
ACAT;ACAT1;MAT	TPIGSFLGSLSLLPATK	29
ACAT;ACAT1;MAT	VCASGMK	29
ACAT;ACAT1;MAT	VDFSKVPK	29

ACAT2;ACTL	ELGLNPEK	2
ACAT2;ACTL	ILVTLLHTLER	2
ACE;DCP;DCP1;hCG_41821	AALPAQELEEYNK	22
ACE;DCP;DCP1;hCG_41821	AILQFYPK	22
ACE;DCP;DCP1;hCG_41821	DLPVALR	22
ACE;DCP;DCP1;hCG_41821	ENYNQEWWSLR	22
ACE;DCP;DCP1;hCG_41821	FHIPSSVPYIR	22
ACE;DCP;DCP1;hCG_41821	FVEEYDR	22
ACE;DCP;DCP1;hCG_41821	HSHGPQFGSEVELR	22
ACE;DCP;DCP1;hCG_41821	KVQDLER	22
ACE;DCP;DCP1;hCG_41821	KYEDLLWAWEGWRDK	22
ACE;DCP;DCP1;hCG_41821	LATAMK	22
ACE;DCP;DCP1;hCG_41821	LFQELQPLYLNLHAYVR	22
ACE;DCP;DCP1;hCG_41821	LGWPQYNWTPNSAR	22
ACE;DCP;DCP1;hCG_41821	PLLDWLR	22
ACE;DCP;DCP1;hCG_41821	SMLEKPTDGR	22
ACE;DCP;DCP1;hCG_41821	SMYETPSLEQDLER	22
ACE;DCP;DCP1;hCG_41821	TENELHG EK	22
ACE;DCP;DCP1;hCG_41821	TQGDFDPGAK	22
ACE;DCP;DCP1;hCG_41821	VFDGSITK	22
ACE;DCP;DCP1;hCG_41821	VFDGSITKENYNQEWWSLR	22
ACE;DCP;DCP1;hCG_41821	VSFLGLDLDAQAR	22
ACE;DCP;DCP1;hCG_41821	YNFDWWYLR	22
ACE;DCP;DCP1;hCG_41821	YVELINQAAR	22
ACE2;UNQ868/PRO1885;hCG_15744	LWAWESWR	1
ACLY variant protein;ACLY	ADEVAPAKK	24
ACLY variant protein;ACLY	AFDSGIIPMEFVNK	24
ACLY variant protein;ACLY	AGKDLVSSLTSGLLTIGDR	24
ACLY variant protein;ACLY	AISEQTGKELLYK	24
ACLY variant protein;ACLY	AIVWGMQTR	24
ACLY variant protein;ACLY	DLVSSLTSGLLTIGDR	24
ACLY variant protein;ACLY	DYQGPKLKEHEVTIFVR	24
ACLY variant protein;ACLY	EAYPEEAYIADLDAK	24
ACLY variant protein;ACLY	EGDYVLFHHEGGVDVGDVDAK	24
ACLY variant protein;ACLY	EILIPVFK	24
ACLY variant protein;ACLY	FGGALDAAAK	24
ACLY variant protein;ACLY	FYWG HK	24
ACLY variant protein;ACLY	FYWG HK EILIPVFK	24
ACLY variant protein;ACLY	IGNTGGMLDNILASK	24
ACLY variant protein;ACLY	LTL LNPK	24
ACLY variant protein;ACLY	LYRPGSVAYVSR	24
ACLY variant protein;ACLY	QHFPATPLLDYALEVEK	24
ACLY variant protein;ACLY	SAYDSTMETMNYAQIR	24
ACLY variant protein;ACLY	SINNPDMR	24
ACLY variant protein;ACLY	SMGFIGHYLDQK	24
ACLY variant protein;ACLY	TIAIIAEGIPEALTR	24
ACLY variant protein;ACLY	TILSLMTR	24
ACLY variant protein;ACLY	VTPD TDWAR	24

ACLY variant protein;ACLY	YQDTPGVK	24
ACO1;IREB1;IRP1;RP11-334P12.1-0C	KAVDAGLNVMPYIK	4
ACO1;IREB1;IRP1;RP11-334P12.1-0C	LFFWNSK	4
ACO1;IREB1;IRP1;RP11-334P12.1-0C	VLLEAAIRNCDEFLVK	4
ACO1;IREB1;IRP1;RP11-334P12.1-0C	YLQAVGMFR	4
ACO2;RP3-347H13.8-002	AKDINQEVYNFLATAGAK	34
ACO2;RP3-347H13.8-002	DFTPGKPLK	34
ACO2;RP3-347H13.8-002	DGYAQILR	34
ACO2;RP3-347H13.8-002	DINQEVYNFLATAGAK	34
ACO2;RP3-347H13.8-002	EGWPLDIR	34
ACO2;RP3-347H13.8-002	FNPETDYLTGTDGK	34
ACO2;RP3-347H13.8-002	FNPETDYLTGTDGKK	34
ACO2;RP3-347H13.8-002	FRLEAPDADELPK	34
ACO2;RP3-347H13.8-002	FRLEAPDADELPGQDTPYQI	34
ACO2;RP3-347H13.8-002	GEFDPGQDTPYQHPPK	34
ACO2;RP3-347H13.8-002	IHPVDKLTIQGLK	34
ACO2;RP3-347H13.8-002	IVYGHLLDDPASQEIER	34
ACO2;RP3-347H13.8-002	KQGLLPLTFADPADYNK	34
ACO2;RP3-347H13.8-002	LNRPLTLSEK	34
ACO2;RP3-347H13.8-002	LQLEPFDK	34
ACO2;RP3-347H13.8-002	LQLEPFDKWDGKDLEDLQILIK	34
ACO2;RP3-347H13.8-002	LTGSLSGWSSPK	34
ACO2;RP3-347H13.8-002	LTGSLSGWSSPKDVILK	34
ACO2;RP3-347H13.8-002	LTIQGLK	34
ACO2;RP3-347H13.8-002	NAVTQEFQVPDPTAR	34
ACO2;RP3-347H13.8-002	NDANPETHAFVTSPEIVTALAIAGTI	34
ACO2;RP3-347H13.8-002	NINIVR	34
ACO2;RP3-347H13.8-002	QALAHGLK	34
ACO2;RP3-347H13.8-002	QGLLPLTFADPADYNK	34
ACO2;RP3-347H13.8-002	RLNRPLTLSEK	34
ACO2;RP3-347H13.8-002	SAAVAK	34
ACO2;RP3-347H13.8-002	SQFTITPGSEQIR	34
ACO2;RP3-347H13.8-002	VAEKEGWPLDIR	34
ACO2;RP3-347H13.8-002	VAGILTVK	34
ACO2;RP3-347H13.8-002	VAMQDATAQMAMLQFISSGLSK	34
ACO2;RP3-347H13.8-002	VAMSHFEPNEYIHYDLLEK	34
ACO2;RP3-347H13.8-002	VAVPSTIHCDHLIEAQVGGEK	34
ACO2;RP3-347H13.8-002	VGLIGSCTNSSYEDMGR	34
ACO2;RP3-347H13.8-002	WVIGDENYEGGSSR	34
ACOT13;HT012;PNAS-27;THEM2	ITLVSAAPGK	2
ACOT13;HT012;PNAS-27;THEM2	TLAFTSVDLTNK	2
ACOT7;BACH	AASAFFTYVSLSQEGR	5
ACOT7;BACH	ATLWYVPLSLK	5
ACOT7;BACH	IMRPDDANVAGNVHGGTILK	5
ACOT7;BACH	LMDEVAGIVAAR	5
ACOT7;BACH	MIEEAGAIISTR	5
ACOT9;CGI-16	IFGGFLMR	2
ACOT9;CGI-16	KLLHSFLAK	2

ACP1	IELLSYDPQK	3
ACP1	KLVTQDNISENWR	3
ACP1	SPIAEAVFR	3
ACPP	ATQIPSYK	21
ACPP	ATQIPSYKK	21
ACPP	DFIATLGK	21
ACPP	ELSELSLLSLYGIHK	21
ACPP	ESSWPQGFQQLTQLGMEQHYELGE	21
ACPP	FQELESETLK	21
ACPP	FQELESETLKSEEFQK	21
ACPP	FQELESETLKSEEFQKR	21
ACPP	FVTLVFR	21
ACPP	GEYFVEMYR	21
ACPP	HGDRSPIDTFPTDPIK	21
ACPP	LHPYKDFIATLGK	21
ACPP	LQGGVLVNEILNHMK	21
ACPP	LQGGVLVNEILNHMKR	21
ACPP	LRELSLSLLSLYGIHK	21
ACPP	LSGLHGQDLFGIWSK	21
ACPP	RLHPYKDFIATLGK	21
ACPP	SEEFQK	21
ACPP	SPIDTFPTDPIK	21
ACPP	SPIDTFPTDPIKESSWPQGFQQLTQL	21
ACR;ACRS	AAQHGAWPWMVSLQIFTYNHR	21
ACR;ACRS	AKRPGIYTATWPYLNWIASK	21
ACR;ACRS	APRPSSILMEAR	21
ACR;ACRS	EITYGNNKPVK	21
ACR;ACRS	EITYGNNKPVKAPLQER	21
ACR;ACRS	FIGPGCLPHFK	21
ACR;ACRS	GSQSCWVAGWGYIEEK	21
ACR;ACRS	IDTCQGDSGGPLMCK	21
ACR;ACRS	IGSNALR	21
ACR;ACRS	LPQGLSFAK	21
ACR;ACRS	LQQLIEVLK	21
ACR;ACRS	LQQLIEVLKKGK	21
ACR;ACRS	LVFGAK	21
ACR;ACRS	PGIYTATWPYLNWIASK	21
ACR;ACRS	RLQQLIEVLK	21
ACR;ACRS	RLQQLIEVLKKGK	21
ACR;ACRS	RPGIYTATWPYLNWIASK	21
ACR;ACRS	VQPTNVCAGYPVGK	21
ACR;ACRS	WVLTAAHCFVGK	21
ACR;ACRS	YNSATEGNDIALVEITPPISCGR	21
ACR1;PRDX5;SBB10	ETDLLLDDSLVSIFGNR	10
ACR1;PRDX5;SBB10	ETDLLLDDSLVSIFGNRR	10
ACR1;PRDX5;SBB10	FSMVVQDGIVK	10
ACR1;PRDX5;SBB10	GVLFGVPGAFTPGCSK	10
ACR1;PRDX5;SBB10	KGVLFVPGAFTPGCSK	10

ACR1;PRDX5;SBB10	LLADPTGAFGK	10
ACR1;PRDX5;SBB10	THLPGFVEQAEALK	10
ACR1;PRDX5;SBB10	VGDAIPAVEVFEGEPGNK	10
ACR1;PRDX5;SBB10	VGDAIPAVEVFEGEPGNKVNLAELI	10
ACR1;PRDX5;SBB10	VNLAELFK	10
ACRBP	AWKYMEEEEILGFGK	19
ACRBP	CSNHVYYAK	19
ACRBP	EAVSQLQTDSEPK	19
ACRBP	EVESTPMIMENIQELIR	19
ACRBP	FFALLTPTWK	19
ACRBP	ICDTDYIQYPNYCSFK	19
ACRBP	LEQCHSEASLQR	19
ACRBP	LSNNVEELLQSSLSLGGQEQAPEHK	19
ACRBP	LSNNVEELLQSSLSLGGQEQAPEHK	19
ACRBP	QTFQPWPER	19
ACRBP	RVLCSQPVSILSPNTLK	19
ACRBP	SAQEIDEMNEIYDENSYWR	19
ACRBP	SEDVVLRL	19
ACRBP	SVCDSLGR	19
ACRBP	TPFVSPLLASQSLSIGNQVGSPEGR	19
ACRBP	VLCSQPVSILSPNTLK	19
ACRBP	VREVESTPMIMENIQELIR	19
ACRBP	VSGWLQTEFLSFQDGFPTK	19
ACRBP	YMEEEEILGFGK	19
ACRV1;hCG_38914	KIFEGGK	3
ACRV1;hCG_38914	MQIICCR	3
ACRV1;hCG_38914	NQSFCNKI	3
ACS2;ACSL6;FACL6;KIAA0837;LAC	AILEDMVR	24
ACS2;ACSL6;FACL6;KIAA0837;LAC	ALCPTIFPVVPR	24
ACS2;ACSL6;FACL6;KIAA0837;LAC	AVLLEHVER	24
ACS2;ACSL6;FACL6;KIAA0837;LAC	AVLLEHVERK	24
ACS2;ACSL6;FACL6;KIAA0837;LAC	EALDSDGWLHTGDIGK	24
ACS2;ACSL6;FACL6;KIAA0837;LAC	ILRLPELGDLDGQFFR	24
ACS2;ACSL6;FACL6;KIAA0837;LAC	KAILEDMVR	24
ACS2;ACSL6;FACL6;KIAA0837;LAC	KETPGLK	24
ACS2;ACSL6;FACL6;KIAA0837;LAC	LAQGEYVAPEK	24
ACS2;ACSL6;FACL6;KIAA0837;LAC	LAQGEYVAPEKIENIYIR	24
ACS2;ACSL6;FACL6;KIAA0837;LAC	LILMDPFEEALK	24
ACS2;ACSL6;FACL6;KIAA0837;LAC	LILMDPFEEALKER	24
ACS2;ACSL6;FACL6;KIAA0837;LAC	LLSDDMK	24
ACS2;ACSL6;FACL6;KIAA0837;LAC	LPELGDLDGQFFR	24
ACS2;ACSL6;FACL6;KIAA0837;LAC	MIVTGAAPASPTVLGFLR	24
ACS2;ACSL6;FACL6;KIAA0837;LAC	NDSIWDELFFNK	24
ACS2;ACSL6;FACL6;KIAA0837;LAC	QDDVLISFLPLAHMFER	24
ACS2;ACSL6;FACL6;KIAA0837;LAC	QPYQWLSYQEVAADR	24
ACS2;ACSL6;FACL6;KIAA0837;LAC	SQPVAQIYVHGDSLK	24
ACS2;ACSL6;FACL6;KIAA0837;LAC	SVIGSGPQLLTHYYDDAR	24
ACS2;ACSL6;FACL6;KIAA0837;LAC	VGFFQGDRL	24

ACS2;ACSL6;FACL6;KIAA0837;LAC	WLLEFAAK	24
ACS2;ACSL6;FACL6;KIAA0837;LAC	WLPAGTLK	24
ACS3;ACSL3;FACL3;LACS3	GVMISHSNIAGITGMAER	4
ACS3;ACSL3;FACL3;LACS3	LKDIVSLVPR	4
ACS3;ACSL3;FACL3;LACS3	LSPEWTPETGLVTDAFK	4
ACS3;ACSL3;FACL3;LACS3	NLFILAYNYK	4
ACSBG2;BGR;UNQ2443/PRO5005	AFVWAR	7
ACSBG2;BGR;UNQ2443/PRO5005	GVMLSHDNITWIAGAVTK	7
ACSBG2;BGR;UNQ2443/PRO5005	IGALTYFAQADALK	7
ACSBG2;BGR;UNQ2443/PRO5005	ILSIPQSSLEPLK	7
ACSBG2;BGR;UNQ2443/PRO5005	KIPIISNAMLVGDK	7
ACSBG2;BGR;UNQ2443/PRO5005	NNNLYSWDDFMELGR	7
ACSBG2;BGR;UNQ2443/PRO5005	TLVFSK	7
ACSL1;FACL1;FACL2;LACS;LACS1	AELSLVFVDKPEK	31
ACSL1;FACL1;FACL2;LACS;LACS1	AILEDMVR	31
ACSL1;FACL1;FACL2;LACS;LACS1	AMEDLGR	31
ACSL1;FACL1;FACL2;LACS;LACS1	DSGLKPFQVK	31
ACSL1;FACL1;FACL2;LACS;LACS1	GFEGSFEELCR	31
ACSL1;FACL1;FACL2;LACS;LACS1	GITLHPELFSIDNGLLTPTMK	31
ACSL1;FACL1;FACL2;LACS;LACS1	GPNVFQGYLK	31
ACSL1;FACL1;FACL2;LACS;LACS1	GPNVFQGYLKDPAK	31
ACSL1;FACL1;FACL2;LACS;LACS1	IENIYMR	31
ACSL1;FACL1;FACL2;LACS;LACS1	IFGQANTTLK	31
ACSL1;FACL1;FACL2;LACS;LACS1	IFGQANTTLKR	31
ACSL1;FACL1;FACL2;LACS;LACS1	IGFFQDIR	31
ACSL1;FACL1;FACL2;LACS;LACS1	IIVVMDAYGSELVER	31
ACSL1;FACL1;FACL2;LACS;LACS1	KAILEDMVR	31
ACSL1;FACL1;FACL2;LACS;LACS1	KPDQPYEWLSYK	31
ACSL1;FACL1;FACL2;LACS;LACS1	LAQGEYIAPEK	31
ACSL1;FACL1;FACL2;LACS;LACS1	LAQGEYIAPEKIENIYMR	31
ACSL1;FACL1;FACL2;LACS;LACS1	LGKDSGLKPFQVK	31
ACSL1;FACL1;FACL2;LACS;LACS1	LLLEGVENK	31
ACSL1;FACL1;FACL2;LACS;LACS1	LLMDDLK	31
ACSL1;FACL1;FACL2;LACS;LACS1	LMVTGAAPVSATVLTFLR	31
ACSL1;FACL1;FACL2;LACS;LACS1	MPELVDFR	31
ACSL1;FACL1;FACL2;LACS;LACS1	NNSLWDR	31
ACSL1;FACL1;FACL2;LACS;LACS1	QVAELSECIGSALIQK	31
ACSL1;FACL1;FACL2;LACS;LACS1	RWLLDFASK	31
ACSL1;FACL1;FACL2;LACS;LACS1	SALLDSDEPLVYFYDDVTTLYEGFC	31
ACSL1;FACL1;FACL2;LACS;LACS1	SQIDDLYSTIK	31
ACSL1;FACL1;FACL2;LACS;LACS1	SQIDDLYSTIKV	31
ACSL1;FACL1;FACL2;LACS;LACS1	TAEALDKDGWLHTGDIGK	31
ACSL1;FACL1;FACL2;LACS;LACS1	VLQPTVFPVPR	31
ACSL1;FACL1;FACL2;LACS;LACS1	WLLDFASK	31
ACSVL4;FATP4;SLC27A4	ILSFVYPIR	1
ACTA;ACTA1;ACTC;ACTC1;ACTA	AGFAGDDAPR	18
ACTA;ACTA1;ACTC;ACTC1;ACTA	AVFPSIVGR	18
ACTA;ACTA1;ACTC;ACTC1;ACTA	AVFPSIVGRPR	18

ACTA;ACTA1;ACTC;ACTC1;ACTA:DLTDYLMK	18
ACTA;ACTA1;ACTC;ACTC1;ACTA:DSYVGDEAQSK	18
ACTA;ACTA1;ACTC;ACTC1;ACTA:DSYVGDEAQSKR	18
ACTA;ACTA1;ACTC;ACTC1;ACTA:EITALAPSTMK	18
ACTA;ACTA1;ACTC;ACTC1;ACTA:GILTLK	18
ACTA;ACTA1;ACTC;ACTC1;ACTA:HQGVMVGMGQK	18
ACTA;ACTA1;ACTC;ACTC1;ACTA:IIAPPER	18
ACTA;ACTA1;ACTC;ACTC1;ACTA:IIAPPERK	18
ACTA;ACTA1;ACTC;ACTC1;ACTA:IWHHTFYNELR	18
ACTA;ACTA1;ACTC;ACTC1;ACTA:LDLAGR	18
ACTA;ACTA1;ACTC;ACTC1;ACTA:LDLAGRDLTDYLMK	18
ACTA;ACTA1;ACTC;ACTC1;ACTA:MQKEITALAPSTMK	18
ACTA;ACTA1;ACTC;ACTC1;ACTA:RGILTLK	18
ACTA;ACTA1;ACTC;ACTC1;ACTA:SYELPDGQVITIGNER	18
ACTA;ACTA1;ACTC;ACTC1;ACTA:YPIEHGIITNWDDMEK	18
ACTB;hCG_15971;PS1TP5BP1;ACTC:AGFAGDDAPR	24
ACTB;hCG_15971;PS1TP5BP1;ACTC:AVFPSIVGR	24
ACTB;hCG_15971;PS1TP5BP1;ACTC:AVFPSIVGRPR	24
ACTB;hCG_15971;PS1TP5BP1;ACTC:DLTDYLMK	24
ACTB;hCG_15971;PS1TP5BP1;ACTC:DLYANTVLSGGTTMYPGIADR	24
ACTB;hCG_15971;PS1TP5BP1;ACTC:DSYVGDEAQSK	24
ACTB;hCG_15971;PS1TP5BP1;ACTC:DSYVGDEAQSKR	24
ACTB;hCG_15971;PS1TP5BP1;ACTC:EITALAPSTMK	24
ACTB;hCG_15971;PS1TP5BP1;ACTC:GILTLK	24
ACTB;hCG_15971;PS1TP5BP1;ACTC:GYSFTTTAER	24
ACTB;hCG_15971;PS1TP5BP1;ACTC:HQGVMVGMGQK	24
ACTB;hCG_15971;PS1TP5BP1;ACTC:IIAPPER	24
ACTB;hCG_15971;PS1TP5BP1;ACTC:IIAPPERK	24
ACTB;hCG_15971;PS1TP5BP1;ACTC:IWHHTFYNELR	24
ACTB;hCG_15971;PS1TP5BP1;ACTC:KDLYANTVLSGGTTMYPGIADR	24
ACTB;hCG_15971;PS1TP5BP1;ACTC:LCYVALDFEQEMATAASSSSLEK	24
ACTB;hCG_15971;PS1TP5BP1;ACTC:LDLAGR	24
ACTB;hCG_15971;PS1TP5BP1;ACTC:LDLAGRDLTDYLMK	24
ACTB;hCG_15971;PS1TP5BP1;ACTC:MQKEITALAPSTMK	24
ACTB;hCG_15971;PS1TP5BP1;ACTC:QEYDESGPSIVHR	24
ACTB;hCG_15971;PS1TP5BP1;ACTC:RGILTLK	24
ACTB;hCG_15971;PS1TP5BP1;ACTC:SYELPDGQVITIGNER	24
ACTB;hCG_15971;PS1TP5BP1;ACTC:TTGIVMDSGDGVTHTVPIYEGYALI	24
ACTB;hCG_15971;PS1TP5BP1;ACTC:VAPEEHPVLLTEAPLNPK	24
ACTDP;DSN;DSTN;hCG_2019292 IFYDMK	3
ACTDP;DSN;DSTN;hCG_2019292 MIYASSK	3
ACTDP;DSN;DSTN;hCG_2019292 YALYDASFETK	3
ACTL7A DLMGNILLCGGSTMLSGFPNR	15
ACTL7A DSAVWTGGSILASLQGFQPLWVHR	15
ACTL7A EIQLCQER	15
ACTL7A EKYAEMLF EAFNTPAMHIA YQSR	15
ACTL7A ETFVGQELNNTNVHLK	15
ACTL7A FEYEEHGPFFLYR	15

ACTL7A	FLCSEMPFKPSLIK	15
ACTL7A	HTSSEPQPTESK	15
ACTL7A	ISTTVGKPYMETAK	15
ACTL7A	LVNPLR	15
ACTL7A	YAEMLF EAFNTPAMHIA YQSR	15
ACTL7A	YVLPDGK	15
ACTL7A	YVLPDGKEIQLCQER	15
ACTL7C;ACTL9;HSD21	ADLAQNVLLCGSSSLFTGFEGR	11
ACTL7C;ACTL9;HSD21	AFQSCWVLR	11
ACTL7C;ACTL9;HSD21	ALPAETHVVVAAQPTR	11
ACTL7C;ACTL9;HSD21	EKLVEVAFESLR	11
ACTL7C;ACTL9;HSD21	EQARPEQEYK	11
ACTL7C;ACTL9;HSD21	EQYEEQGPYIVYR	11
ACTL7C;ACTL9;HSD21	HLEHDLR	11
ACTL7C;ACTL9;HSD21	KPATSGQSGLQTFIGEAAR	11
ACTL7C;ACTL9;HSD21	LVEVAFESLR	11
ACTL7C;ACTL9;HSD21	SGIVVDWDAELIWR	11
ACTL7C;ACTL9;HSD21	VLPELTLVQPLR	11
ACTN1;hCG_22243;ACTN4	GYEELLNEIR	7
ACTN1;hCG_22243;ACTN4	ILAGDK	7
ACTN1;hCG_22243;ACTN4	LASDLLEWIR	7
ACTN1;hCG_22243;ACTN4	LASDLLEWIRR	7
ACTN1;hCG_22243;ACTN4	VGWEQLLTTIAR	7
ACTN1;hCG_22243;ACTN4	VPENTMHAMQQK	7
ACTR10;ACTR11;ARP11	EFIHILYFR	2
ACTR1A;CTRN1;ACTR1B;CTRN2	AGFAGDQIPK	10
ACTR1A;CTRN1;ACTR1B;CTRN2	AQYYLPDGGSTIEIGPSR	10
ACTR1A;CTRN1;ACTR1B;CTRN2	DQLQTFSEEHPVLLTEAPLNPR	10
ACTR1A;CTRN1;ACTR1B;CTRN2	DWNDMER	10
ACTR1A;CTRN1;ACTR1B;CTRN2	IWQYVYSK	10
ACTR1A;CTRN1;ACTR1B;CTRN2	LLSEVK	10
ACTR1A;CTRN1;ACTR1B;CTRN2	LYSTWIGGSILASLDTFKK	10
ACTR1A;CTRN1;ACTR1B;CTRN2	TLFSNIVLSGGSTLTK	10
ACTR1A;CTRN1;ACTR1B;CTRN2	TTGVVLDSGDGVTHAVPIYEGFAM	10
ACTR1A;CTRN1;ACTR1B;CTRN2	YPMEHGIVK	10
ACTR2;ARP2	HLWDYTFGPEK	2
ACTR3;ARP3;hCG_26669	DITYFIQQLR	3
ACTR3;ARP3;hCG_26669	HGIVEDWDLMER	3
ACTRT2;ARPM2	EFGTSVVQR	16
ACTRT2;ARPM2	ELEQLASK	16
ACTRT2;ARPM2	FQAPSAEANQK	16
ACTRT2;ARPM2	GLITGWDDVER	16
ACTRT2;ARPM2	GLVDDIK	16
ACTRT2;ARPM2	GLVDDIKK	16
ACTRT2;ARPM2	HLFEWELGVKPSDQPLLATEPSLNF	16
ACTRT2;ARPM2	HMVSSIVGHLK	16
ACTRT2;ARPM2	KYFVGEEALYK	16
ACTRT2;ARPM2	KYFVGEEALYKQEALQLHSPFER	16

ACTRT2;ARPM2	LLKELEQLASK	16
ACTRT2;ARPM2	QEALQLHSPFER	16
ACTRT2;ARPM2	QMWVTAADF	16
ACTRT2;ARPM2	QMWVTAADFKEFGTSVVQR	16
ACTRT2;ARPM2	YFVGEEALYK	16
ACTRT2;ARPM2	YFVGEEALYKQEALQLHSPFER	16
ACY1	WMHPQVTPTDDSNPWWAAFSR	1
ACY2;ASP;ASPA;hCG_32633	NNFLIQMFHYIK	1
ACYP;ACYP2	SVDYEVFGR	1
AD-003;C9orf32;METTL11A	LLLPLFR	3
AD-003;C9orf32;METTL11A	RLLLPLFR	3
AD-003;C9orf32;METTL11A	TYLGEEGKR	3
AD039;C1orf128;HT014;PP603	GLAYGLYLR	3
AD039;C1orf128;HT014;PP603	NIPQMSFDDTEREPDQTFSLNR	3
AD039;C1orf128;HT014;PP603	VFYIGLR	3
ADAD1;TENR	LALDELLQLDEPEPR	1
ADAM18;TMDC3;UNQ858/PRO1867	DYLILRPHDIAYLLVYR	1
ADAM29;hCG_1786734	DIFNVK	4
ADAM29;hCG_1786734	GLSGIGAFR	4
ADAM29;hCG_1786734	GMTPPGWLSYILPFGGQK	4
ADAM29;hCG_1786734	QQDVQTPSAKEEEK	4
ADAM30;UNQ2509/PRO5997	AKTEQEESK	4
ADAM30;UNQ2509/PRO5997	ALEVWTDENK	4
ADAM30;UNQ2509/PRO5997	KYNDALAWSFGK	4
ADAM30;UNQ2509/PRO5997	LSSDWAHLYLQR	4
ADAM32;UNQ5982/PRO21340	TVPDPLAVK	2
ADAM32;UNQ5982/PRO21340	YVFCGWR	2
ADAR2;NUP98	AGVSTNISTK	11
ADAR2;NUP98	ALQTTGTAK	11
ADAR2;NUP98	EYRPETGSWVFK	11
ADAR2;NUP98	KAEVTLDGVPWPTDK	11
ADAR2;NUP98	LADINYEGR	11
ADAR2;NUP98	LALLLSQFVGSQSVR	11
ADAR2;NUP98	LEDYQANR	11
ADAR2;NUP98	LKPTNPAAQK	11
ADAR2;NUP98	LSWHLWEVLR	11
ADAR2;NUP98	SLEELRLEDYQANR	11
ADAR2;NUP98	VGYTIPSMDDLAK	11
ADCK5	AELVLLDHGLYQFLEEKDR	6
ADCK5	DRFDGDIHTLELLLR	6
ADCK5	FSSPTPLWR	6
ADCK5	LGQLWGSHELLSR	6
ADCK5	SQGLAVHDIAEK	6
ADCK5	YFLMAK	6
ADCP2;CD26;DPP4	AGAVNPTVK	6
ADCP2;CD26;DPP4	FWYQMILPPHFDK	6
ADCP2;CD26;DPP4	IEPNLPSYR	6
ADCP2;CD26;DPP4	IISNEEGYR	6

ADCP2;CD26;DPP4	ISLQWLR	6
ADCP2;CD26;DPP4	WEYYDSVYTER	6
ADCY10;SAC	ILNFFDHVLTk	1
ADE2;AIRC;PAICS;PAIS;DKFZp781	ASILNTWISLK	4
ADE2;AIRC;PAICS;PAIS;DKFZp781	EIVLADVIDNDSWR	4
ADE2;AIRC;PAICS;PAIS;DKFZp781	ITSCIFQLLQEAGIK	4
ADE2;AIRC;PAICS;PAIS;DKFZp781	VELLLK	4
ADH5;ADHX;FDH;hCG_41483	AALEACHK	10
ADH5;ADHX;FDH;hCG_41483	AAVAWEAGKPLSIEEIEVAPPK	10
ADH5;ADHX;FDH;hCG_41483	AFELMHSGK	10
ADH5;ADHX;FDH;hCG_41483	GLMPDGTSR	10
ADH5;ADHX;FDH;hCG_41483	GTAFGGWK	10
ADH5;ADHX;FDH;hCG_41483	IDPLAPLDK	10
ADH5;ADHX;FDH;hCG_41483	IIGVDINKDK	10
ADH5;ADHX;FDH;hCG_41483	LVSEYMSK	10
ADH5;ADHX;FDH;hCG_41483	SVESVPK	10
ADH5;ADHX;FDH;hCG_41483	VDEFVTHNLSFDEINK	10
ADK2;AK2	LQAYHTQTTPLEIYYR	2
ADK2;AK2	LVSDEMVELIEK	2
ADPGK;PSEC0260	LAAAWDALIVRPVR	3
ADPGK;PSEC0260	LAAAWDALIVRPVRR	3
ADPGK;PSEC0260	NDLEEAFIHFIMGK	3
ADPRHL2;ARH3;hCG_38289	QLLGHMEDLEGDAQSVLDAR	1
ADRBK1;BARK;BARK1;GRK2	LGYLLFR	5
ADRBK1;BARK;BARK1;GRK2	RYFYLFPNR	5
ADRBK1;BARK;BARK1;GRK2	SLLEGLLQR	5
ADRBK1;BARK;BARK1;GRK2	YFYLFPNR	5
ADRBK1;BARK;BARK1;GRK2	YFYLFPNRLEWR	5
ADRBK2;BARK2;GRK3	FYATEIILGLEHMHNR	5
ADRBK2;BARK2;GRK3	RYFYLFPNR	5
ADRBK2;BARK2;GRK3	SLLEGLLQR	5
ADRBK2;BARK2;GRK3	YFYLFPNR	5
ADRBK2;BARK2;GRK3	YFYLFPNRLEWR	5
ADRM1;GP110;DKFZp686G2045	AMQNNAKPEQK	4
ADRM1;GP110;DKFZp686G2045	LFFWMQEPK	4
ADRM1;GP110;DKFZp686G2045	RLFFWMQEPK	4
ADTAA;AP2A1;CLAPA1	ASPDLVPMGEWTAR	3
ADTAA;AP2A1;CLAPA1	FFQPTEMAAQDFFQR	3
ADTAA;AP2A1;CLAPA1	GLAVFISDIR	3
ADTAB;AP2A2;CLAPA2;HIP9;HYPJ	FFQPTEMASQDFFQR	3
ADTAB;AP2A2;CLAPA2;HIP9;HYPJ	GLAVFISDIR	3
ADTAB;AP2A2;CLAPA2;HIP9;HYPJ	TSPDLVPMGDWTSR	3
ADTB2;AP2B1;CLAPB1;DKFZp781	GYIYWR	2
ADTB2;AP2B1;CLAPB1;DKFZp781	LASQANIAQVLAELK	2
ADTB3A;AP3B1	GLAAHYFFPR	1
ADTG;AP1G1;CLAPG1	LLYMHMLGYPAHFGQLECLK	3
ADTG;AP1G1;CLAPG1	WHIDTIMR	3
ADTG;AP1G1;CLAPG1	YVALTSLLK	3

ADXR;FDXR;hCG_29834	AGLLPSGPRPGYAAIQALLSSR	5
ADXR;FDXR;hCG_29834	GVRPVSFSDWEKLDAAEEVAR	5
ADXR;FDXR;hCG_29834	LEGVDEATR	5
ADXR;FDXR;hCG_29834	PILDPVDFLGLQDK	5
ADXR;FDXR;hCG_29834	TATEKPGPAEAAR	5
AEGL1;CRISP1	LVTDLPNVQEEIVNIHNALR	6
AEGL1;CRISP1	MSWSEEEAAQNAR	6
AEGL1;CRISP1	RVPPASNMLK	6
AEGL1;CRISP1	VVPPASNMLK	6
AEGL1;CRISP1	YCDMTESNPLER	6
AEGL1;CRISP1	YLYVCHYCHEGNDPETK	6
AFAF;C9orf11	ATTDLNFALK	4
AFAF;C9orf11	ATTDLNFALKNDK	4
AFAF;C9orf11	NEDHTPNYAPANEK	4
AFAF;C9orf11	STIEEETTTSEPSHK	4
AFAR;AFAR1;AKR7;AKR7A2	ANPWDGK	5
AFAR;AFAR1;AKR7;AKR7A2	FFGNSWAETYR	5
AFAR;AFAR1;AKR7;AKR7A2	FYAYNPLAGLLTGK	5
AFAR;AFAR1;AKR7;AKR7A2	SQLETSLKR	5
AFAR;AFAR1;AKR7;AKR7A2	VASVLGTMEMGR	5
AFG1;LACE1;RP3-479O19.1-006	ANFVPFIAVLK	3
AFG1;LACE1;RP3-479O19.1-006	NFDTIFLR	3
AFG1;LACE1;RP3-479O19.1-006	RFITLIDNFYDLK	3
AFG3L2;hCG_38275	DLFALAR	12
AFG3L2;hCG_38275	EQYLYTK	12
AFG3L2;hCG_38275	GMGGLFSVGETTAK	12
AFG3L2;hCG_38275	KADVEK	12
AFG3L2;hCG_38275	KDDSHWWSR	12
AFG3L2;hCG_38275	QGDMVLEKPYSEATAR	12
AFG3L2;hCG_38275	QIFIGPPDIK	12
AFG3L2;hCG_38275	VALLLLEK	12
AFG3L2;hCG_38275	VLKDEIDVK	12
AFG3L2;hCG_38275	VSEEIFFR	12
AGL;GDE	LTLAELNQILYR	2
AGL;GDE	YAGLQGLMSVLAEIRPK	2
AGM1;PGM3	AFVRPSGTEDVVR	4
AGM1;PGM3	IATLISSFLK	4
AGM1;PGM3	MGLLAVLR	4
AGM1;PGM3	YLEEVMK	4
AGP2;ORM2;hCG_2020847;RP11-821	WFYIASAFR	2
AGP2;ORM2;hCG_2020847;RP11-821	YEGGREHVAHLLFLR	2
AGPAT5	MLIEFYESPDPERR	2
AGPAT5	YNPEQTK	2
AGRIN;AGRN	IFFVNPAPPYLWPAHK	1
AGT;SERPINA8;hCG_14741;RP11-50	VLSALQAVQGLLVAQGR	1
AGXT2L2;PP9286	HFWAFQLQGK	1
AHAS;ILVBL	LVEGLQGQTPAPDWVEELR	1
AHCY;SAHH	GISEETTTGVHNLK	6

AHCY;SAHH	IILLAEGR	6
AHCY;SAHH	KALDIAENEMPGLMR	6
AHCY;SAHH	KLDEAVAE AHLGK	6
AHCY;SAHH	VADIGLAAWGR	6
AHCY;SAHH	WLNENAVEK	6
AHCYL2;KIAA0828;AHCYL1;DCAL	AQGEKPLAGAK	2
AHCYL2;KIAA0828;AHCYL1;DCAL	TPELTWER	2
AHSA1;C14orf3;HSPC322	ETFLTSPEELYR	2
AHSA1;C14orf3;HSPC322	VFTTQELVQAFTHAPATLEADR	2
AIBP;APOA1BP;YJEFN1;RP11-284F	LFGYEPTIYYPK	1
AIF;AIFM1;PDCD8	ALGTEVIQLFPEK	13
AIF;AIFM1;PDCD8	DGEQHEDLNEVAK	13
AIF;AIFM1;PDCD8	ELWFSDDPNVTK	13
AIF;AIFM1;PDCD8	GVIFYLR	13
AIF;AIFM1;PDCD8	ILPEYLSNWTMEK	13
AIF;AIFM1;PDCD8	ISGLGLTPEQK	13
AIF;AIFM1;PDCD8	KVETDHIVA AVGLEPNVELAK	13
AIF;AIFM1;PDCD8	LNDGSQITYEK	13
AIF;AIFM1;PDCD8	TGGLEIDSDFGGFR	13
AIF;AIFM1;PDCD8	VLIVSEDPPELPMRPPLSK	13
AIF;AIFM1;PDCD8	VMPNAIVQSVGVSSGK	13
AIF;AIFM1;PDCD8	VNAELQAR	13
AIG6;FKBP5;FKBP51;hCG_17659;RI	AWDIGVATMK	3
AIG6;FKBP5;FKBP51;hCG_17659;RI	GTVYFK	3
AIG6;FKBP5;FKBP51;hCG_17659;RI	YGFGEAGKPK	3
AIMP1;EMAP2;SCYE1	GAEADQIIEYLK	2
AIMP1;EMAP2;SCYE1	ITFDAFPGEPPDKELNPK	2
AIMP3;EEF1E1;P18	WFCHIQHYPGIR	1
AIP;XAP2	TLHSDDEGTVLDDSR	1
AK1;RP11-203J24.1-009;hCG_20394C	ATEPVIAFYEK	13
AK1;RP11-203J24.1-009;hCG_20394C	ATEPVIAFYEKR	13
AK1;RP11-203J24.1-009;hCG_20394C	DAMVAK	13
AK1;RP11-203J24.1-009;hCG_20394C	EVQQGEEFER	13
AK1;RP11-203J24.1-009;hCG_20394C	EVQQGEEFERR	13
AK1;RP11-203J24.1-009;hCG_20394C	GFLIDGYPR	13
AK1;RP11-203J24.1-009;hCG_20394C	GQLVPLETVLDMLR	13
AK1;RP11-203J24.1-009;hCG_20394C	KLSEIMEK	13
AK1;RP11-203J24.1-009;hCG_20394C	LETYYK	13
AK1;RP11-203J24.1-009;hCG_20394C	LSEIMEK	13
AK1;RP11-203J24.1-009;hCG_20394C	RLETYYK	13
AK1;RP11-203J24.1-009;hCG_20394C	VDDNEETIK	13
AK1;RP11-203J24.1-009;hCG_20394C	VDDNEETIKK	13
AK3;AK3L1;AK6;AKL3L;hCG_2011	NLTQYSWLLDGFPR	1
AK7	DLFNQEDEEEEDDVRGR	9
AK7	DVISEAIAK	9
AK7	ELLEAQSIPLR	9
AK7	ENAYLTK	9
AK7	LHHIQLK	9

AK7	MEALFVK	9
AK7	NYGLTDEEKAEER	9
AK7	VFINLLDSYSSGNIGK	9
AK7	WEEWNK	9
AKAP110;AKAP3;SOB1	AESYSLISMK	76
AKAP110;AKAP3;SOB1	AQDKAESYSLISMK	76
AKAP110;AKAP3;SOB1	ATDIMDAMLR	76
AKAP110;AKAP3;SOB1	ATDIMDAMLRK	76
AKAP110;AKAP3;SOB1	CVYQSLYMGNEPTPK	76
AKAP110;AKAP3;SOB1	DLEKSTAEFQDVR	76
AKAP110;AKAP3;SOB1	DQSPEPK	76
AKAP110;AKAP3;SOB1	DQSPEPKVPEQPVKEDR	76
AKAP110;AKAP3;SOB1	DTTIATILLK	76
AKAP110;AKAP3;SOB1	DTTIATILLKK	76
AKAP110;AKAP3;SOB1	EGLTLWHK	76
AKAP110;AKAP3;SOB1	EINEKIDGSENK	76
AKAP110;AKAP3;SOB1	EIPCQGPR	76
AKAP110;AKAP3;SOB1	EKMYSEPK	76
AKAP110;AKAP3;SOB1	EVFESR	76
AKAP110;AKAP3;SOB1	EVVSDLIDSFLR	76
AKAP110;AKAP3;SOB1	FKPGESFGGETSNSGDPHK	76
AKAP110;AKAP3;SOB1	FKPGESFGGETSNSGDPHKGFSVDY	76
AKAP110;AKAP3;SOB1	GCSVGEVLQSVLR	76
AKAP110;AKAP3;SOB1	GFSVDYYNTTTK	76
AKAP110;AKAP3;SOB1	GTGSAEAVLQNA YQAIHNEMR	76
AKAP110;AKAP3;SOB1	HAKEVVSDLIDSFLR	76
AKAP110;AKAP3;SOB1	IASELVNETVSACSR	76
AKAP110;AKAP3;SOB1	IDGSENK	76
AKAP110;AKAP3;SOB1	IKESTK	76
AKAP110;AKAP3;SOB1	KAQDKAESYSLISMK	76
AKAP110;AKAP3;SOB1	KEINEK	76
AKAP110;AKAP3;SOB1	KEINEKIDGSENK	76
AKAP110;AKAP3;SOB1	KLCERPLASSPPR	76
AKAP110;AKAP3;SOB1	KLYNVMFAK	76
AKAP110;AKAP3;SOB1	KSFFYK	76
AKAP110;AKAP3;SOB1	LCERPLASSPPR	76
AKAP110;AKAP3;SOB1	LCVIAK	76
AKAP110;AKAP3;SOB1	LHFEMTHK	76
AKAP110;AKAP3;SOB1	LLQLSAAAVDK	76
AKAP110;AKAP3;SOB1	LLQLSAAAVDKGCSVGEVLQSVLR	76
AKAP110;AKAP3;SOB1	LTNLVIAMAR	76
AKAP110;AKAP3;SOB1	LTSAFPDSL YECLPAK	76
AKAP110;AKAP3;SOB1	LYEDDETPGALSGLTK	76
AKAP110;AKAP3;SOB1	LYNVMFAK	76
AKAP110;AKAP3;SOB1	MAVSQIDGHMSGQMVEHLMNSVM	76
AKAP110;AKAP3;SOB1	MDTSTDPVR	76
AKAP110;AKAP3;SOB1	MYSEPK	76
AKAP110;AKAP3;SOB1	MYSEPKSEEETCAK	76

AKAP110;AKAP3;SOB1	NAAPDKAPGSGDR	76
AKAP110;AKAP3;SOB1	NAAPDKAPGSGDRVSGSSQSPPNLH	76
AKAP110;AKAP3;SOB1	NLHSVGTGLMTDTQFVSAVK	76
AKAP110;AKAP3;SOB1	NLHSVGTGLMTDTQFVSAVKR	76
AKAP110;AKAP3;SOB1	NLLSETIFK	76
AKAP110;AKAP3;SOB1	NLLSETIFKR	76
AKAP110;AKAP3;SOB1	NVNFAMK	76
AKAP110;AKAP3;SOB1	QGPDDKPPSK	76
AKAP110;AKAP3;SOB1	QGPDDKPPSKK	76
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AKAP110;AKAP3;SOB1	SAPIVGDQEQAEKK	76
AKAP110;AKAP3;SOB1	SAPIVGDQEQAEKKDLR	76
AKAP110;AKAP3;SOB1	SCDASLAELGDDK	76
AKAP110;AKAP3;SOB1	SCDASLAELGDDKSGDASR	76
AKAP110;AKAP3;SOB1	SEEETCAK	76
AKAP110;AKAP3;SOB1	SFFYKEVFESR	76
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AKAP110;AKAP3;SOB1	TLGEHIIKEGLTLWHK	76
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AKAP110;AKAP3;SOB1	VPEQPVKEDRK	76
AKAP110;AKAP3;SOB1	VSGSSQSPPNLK	76
AKAP14;AKAP28	IVEEERNPLK	3
AKAP14;AKAP28	QIDEYFSK	3
AKAP14;AKAP28	WMTHGEFTVEK	3
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AKAP4;AKAP82	VHSSGKPIPASVVLKR	93
AKAP4;AKAP82	YALGFQHALSPSTSTCK	93
AKAP4;AKAP82	YSNDGAALAELEEQAASANKPNFR	93
AKD2;C6orf199	ELWMALIK	9
AKD2;C6orf199	ETLVENTIAEATAAAIK	9
AKD2;C6orf199	HAEILQEVLGEVMEENKDRFPGAPI	9
AKD2;C6orf199	IGSFILWK	9
AKD2;C6orf199	MSQDINFEQPYEK	9
AKD2;C6orf199	STGFILDGFPR	9
AKD2;C6orf199	WWVWNEVIK	9
AKD2;C6orf199	YITQAWK	9
AKR1A1;ALDR1;ALR	AVPREELFVTSK	7
AKR1A1;ALDR1;ALR	AWRDPDEPVLLEEPVVLALAEK	7
AKR1A1;ALDR1;ALR	GLVQALGLSNFNSR	7
AKR1A1;ALDR1;ALR	MPLIGLGTWK	7
AKR1A1;ALDR1;ALR	SPAQILLR	7
AKR1A1;ALDR1;ALR	VFDFTFSPEEMK	7
AKT1;PKB;RAC;hCG_96740	FFAGIVWQHVEK	1
AL022311.1-001;EIF3EIP;EIF3L;EIF3	IQLLVFK	5
AL022311.1-001;EIF3EIP;EIF3L;EIF3	LAGFLDLTEQEFR	5
AL022311.1-001;EIF3EIP;EIF3L;EIF3	NFIQYFHK	5

AL022311.1-001;EIF3EIP;EIF3L;EIF3 RYGDFFIR	5	
AL022311.1-001;EIF3EIP;EIF3L;EIF3 VSSDVIDQK	5	
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ALDA;ALDOA	AAQEEYVK	35
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ALDA;ALDOA	ADDGRFPQVIK	35
ALDA;ALDOA	ALANSLACQGK	35
ALDA;ALDOA	ALQASALK	35
ALDA;ALDOA	ALSDHHIYLEGTLLKPNMVTGHA	35
ALDA;ALDOA	AWGGKK	35
ALDA;ALDOA	CPLLKPWALTFSYGR	35
ALDA;ALDOA	CQYVTEK	35
ALDA;ALDOA	DGADFAK	35
ALDA;ALDOA	ELSDIAHR	35
ALDA;ALDOA	ENLKAAQEEYVK	35
ALDA;ALDOA	FSHEEIAMATVTALR	35

ALDA;ALDOA	FSHEEIAMATVTALRR	35
ALDA;ALDOA	GGVVGIK	35
ALDA;ALDOA	GGVVGIKVDK	35
ALDA;ALDOA	GILAADESTGSIK	35
ALDA;ALDOA	GILAADESTGSIKR	35
ALDA;ALDOA	IGEHTPSALAIMENANVLAR	35
ALDA;ALDOA	IVAPGK	35
ALDA;ALDOA	KDGADFAK	35
ALDA;ALDOA	KELSDIAHR	35
ALDA;ALDOA	LQSIGTENTEENR	35
ALDA;ALDOA	LQSIGTENTEENRR	35
ALDA;ALDOA	PYQYPALTPEQK	35
ALDA;ALDOA	PYQYPALTPEQKK	35
ALDA;ALDOA	QLLLTADDR	35
ALDA;ALDOA	RALANSLACQGK	35
ALDA;ALDOA	RLQSIGTENTEENR	35
ALDA;ALDOA	RLQSIGTENTEENRR	35
ALDA;ALDOA	SKGGVVGIK	35
ALDA;ALDOA	SKGGVVGIKVDK	35
ALDA;ALDOA	TVPPAVTGITFLSGGQSEEEASINLN	35
ALDA;ALDOA	VLAAYYK	35
ALDA;ALDOA	YTPSGQAGAAASESLFVSNHAY	35
ALDC;ALDOC	CQYVTEK	7
ALDC;ALDOC	DGADFAK	7
ALDC;ALDOC	GVVPLAGTDGETTTQGLDGLSER	7
ALDC;ALDOC	IVAPGK	7
ALDC;ALDOC	KDGADFAK	7
ALDC;ALDOC	VDKGVVPLAGTDGETTTQGLDGLS	7
ALDC;ALDOC	VLAAYYK	7
ALDH1A2;RALDH2	LAFSLGSVWR	2
ALDH1A2;RALDH2	LLDKLADLVER	2
ALDH1A3;ALDH6;DKFZp686G1675	GLFIKPTVFSEVTDNMR	5
ALDH1A3;ALDH6;DKFZp686G1675	ILELIESGK	5
ALDH1A3;ALDH6;DKFZp686G1675	ILELIESGKK	5
ALDH1A3;ALDH6;DKFZp686G1675	LLHQLADLVER	5
ALDH1A3;ALDH6;DKFZp686G1675	LLHQLADLVERDR	5
ALDH4;ALDH4A1;P5CDH	ETHKPLGDWSYAYMQ	4
ALDH4;ALDH4A1;P5CDH	LYVPHSLWPQIK	4
ALDH4;ALDH4A1;P5CDH	SAFEYGGQK	4
ALDH4;ALDH4A1;P5CDH	WTSPQVIK	4
ALDH4;ALDH7;ALDH9;ALDH9A1;:t	AFEPATGR	15
ALDH4;ALDH7;ALDH9;ALDH9A1;:t	ANDTTFGLAAGVFTR	15
ALDH4;ALDH7;ALDH9;ALDH9A1;:t	EILDKFTEEVVK	15
ALDH4;ALDH7;ALDH9;ALDH9A1;:t	EVNLAVQNAK	15
ALDH4;ALDH7;ALDH9;ALDH9A1;:t	GIKPVTLELGGK	15
ALDH4;ALDH7;ALDH9;ALDH9A1;:t	IKIGDPLLEDTR	15
ALDH4;ALDH7;ALDH9;ALDH9A1;:t	ILLEAAR	15
ALDH4;ALDH7;ALDH9;ALDH9A1;:t	IMEMSAK	15

ALDH4;ALDH7;ALDH9;ALDH9A1;t MGPLINRPHLER		15
ALDH4;ALDH7;ALDH9;ALDH9A1;t SIFEAR		15
ALDH4;ALDH7;ALDH9;ALDH9A1;t VAKEQGAK		15
ALDH4;ALDH7;ALDH9;ALDH9A1;t VEPADASGTEK		15
ALDH4;ALDH7;ALDH9;ALDH9A1;t VLGFBVK		15
ALDH4;ALDH7;ALDH9;ALDH9A1;t VSFTGSVPTGMK		15
ALDH4;ALDH7;ALDH9;ALDH9A1;t VTIEYYSQLK		15
ALDH5A1;SSADH;hCG_37509	AFAEAMK	4
ALDH5A1;SSADH;hCG_37509	GIHDAFVK	4
ALDH5A1;SSADH;hCG_37509	LAGLSAALLR	4
ALDH5A1;SSADH;hCG_37509	QPIGVAAVITPWNFPSAMITR	4
ALDH6A1;MMSDH;MMSADHA	AFPAWADTSVLSR	1
ALG13;CXorf45;GLT28D1;MDS031;I	NVEFDVWLDSTRK	1
ALG2;PDCD6;hCG_1985580	SIISMFR	2
ALG2;PDCD6;hCG_1985580	YITDWQNVFR	2
ALMS1;KIAA0328	AHAWNMK	18
ALMS1;KIAA0328	APGVDDQMKN	18
ALMS1;KIAA0328	DIGTQTNLK	18
ALMS1;KIAA0328	DISDISFIQSK	18
ALMS1;KIAA0328	ELFEQSK	18
ALMS1;KIAA0328	EVMDTTK	18
ALMS1;KIAA0328	FRDISDISFIQSK	18
ALMS1;KIAA0328	GIENWEFISSTTVR	18
ALMS1;KIAA0328	HSWKDFFQHHPDKHR	18
ALMS1;KIAA0328	IIPMMTVIK	18
ALMS1;KIAA0328	KVEEIKAELEFGHGR	18
ALMS1;KIAA0328	LIQAFGHER	18
ALMS1;KIAA0328	MDPWLSELVEPAFVPPK	18
ALMS1;KIAA0328	SHSPFQNFIPDEFK	18
ALMS1;KIAA0328	SPLQEAESK	18
ALMS1;KIAA0328	TLLMEAENMALKR	18
ALMS1;KIAA0328	VSMALLETLR	18
ALMS1;KIAA0328	VWNSLQLK	18
ALMS1L;ALMS1P	KLQSMK	1
ALO17;KIAA1618	DSHIFQLFWR	1
ALOX15B	APPVPLLLGPLAPDAWFCR	9
ALOX15B	DDGMQIWGAVER	9
ALOX15B	ELLIVPGQVVDR	9
ALOX15B	GESPPLPLDNLGK	9
ALOX15B	GVEDIPGYYYR	9
ALOX15B	STGIGIEGFSELIQR	9
ALOX15B	VSTGEAFGAGTWDK	9
ALOX15B	WFQLTPPR	9
ALOX15B	YTLHINTLAR	9
ALP;ASRGL1;CRASH	AATVGYGILR	11
ALP;ASRGL1;CRASH	DGKLHFGIDPDDTTITDLP	11
ALP;ASRGL1;CRASH	GLGGLIVVSK	11
ALP;ASRGL1;CRASH	GNVAYATSTGGIVNK	11

ALP;ASRGL1;CRASH	LEKEKHEK	11
ALP;ASRGL1;CRASH	LHFGIDPDDTTITDLP	11
ALP;ASRGL1;CRASH	LTLFHIEQGK	11
ALP;ASRGL1;CRASH	TGDWVAK	11
ALP;ASRGL1;CRASH	TVEEAADLSLGYMK	11
ALP;ASRGL1;CRASH	VKGLGGLIVVSK	11
ALP;ASRGL1;CRASH	WTSTSMPWAAAK	11
ALR;GFER;HERV1;HPO	ACFTQWLCHLHNEVNR	4
ALR;GFER;HERV1;HPO	DAAASASTPAQAPTSDSPVAEDASF	4
ALR;GFER;HERV1;HPO	FHGGNLFFLPGGAR	4
ALR;GFER;HERV1;HPO	SEMMDDLATDAR	4
ALS2CR1;MDS015;My018;NIF3L1;D	ALMQVVDFLSR	5
ALS2CR1;MDS015;My018;NIF3L1;D	GFLSDLR	5
ALS2CR1;MDS015;My018;NIF3L1;D	GFLSDLRDMMLDSHLENK	5
ALS2CR1;MDS015;My018;NIF3L1;D	ITWNTWK	5
ALS2CR1;MDS015;My018;NIF3L1;D	TEILSLEKPLLLHTGMGR	5
ALS2CR11	EILQNYFLK	6
ALS2CR11	IYQONLYMNEK	6
ALS2CR11	NIFNVFFK	6
ALS2CR11	SLQNYLIALSENELLHLK	6
ALS2CR11	WTVQEKPEAVLTSYPR	6
ALS2CR11	YFPLQNLK	6
AMAP1;MYCBPAP;DKFZp686N213	FYFDNR	6
AMAP1;MYCBPAP;DKFZp686N213	GLMEPITHIR	6
AMAP1;MYCBPAP;DKFZp686N213	LEYLGDEMTGLVMTK	6
AMAP1;MYCBPAP;DKFZp686N213	SLFLIYR	6
AMAP1;MYCBPAP;DKFZp686N213	SWENSGFWSR	6
AMAP1;MYCBPAP;DKFZp686N213	TFTFFFK	6
AMDHD2;CGI-14	ILDPEKLFEEER	3
AMDHD2;CGI-14	IVTLAPELGR	3
AMDHD2;CGI-14	SFEADAFQDLLATYGPLDNVR	3
ANG;RNASE5	DINTFIHGKNR	2
ANG;RNASE5	YTHFLTQHYDAKPQGR	2
ANKRD13;ANKRD13A;hCG_39051	WEFTSWVPLVSR	1
ANKRD28;KIAA0379	KLLSSGFDIDTPDDFGR	2
ANKRD28;KIAA0379	LLSSGFDIDTPDDFGR	2
ANKRD42	EWRPVHYAAFHGR	1
ANKRD5	AAELGHELMEILAK	2
ANKRD5	GGGVNINEFFK	2
ANO1;DOG1;ORAOV2;TAOS2;TME	EEMWTELLQK	1
ANPEP;APN;CD13;PEPN	ALEQALEK	17
ANPEP;APN;CD13;PEPN	ELWILNR	17
ANPEP;APN;CD13;PEPN	ENSLLEDPLSSSSSNKER	17
ANPEP;APN;CD13;PEPN	FSTEYELQQLEQFK	17
ANPEP;APN;CD13;PEPN	FSTEYELQQLEQFKK	17
ANPEP;APN;CD13;PEPN	GLYVFK	17
ANPEP;APN;CD13;PEPN	GVGGSQPPDIDKTELVEPTEYLVVF	17
ANPEP;APN;CD13;PEPN	KQVTPLFIHFR	17

ANPEP;APN;CD13;PEPN	KVVATTQMQAADAR	17
ANPEP;APN;CD13;PEPN	LMFDRSEVYGPMK	17
ANPEP;APN;CD13;PEPN	QQQDYWLIDVR	17
ANPEP;APN;CD13;PEPN	QWMENPNNNPIHPNLR	17
ANPEP;APN;CD13;PEPN	QYMPWEAALSSLSYFK	17
ANPEP;APN;CD13;PEPN	RFSTEYELQQLQFKK	17
ANPEP;APN;CD13;PEPN	SEYMEGNVR	17
ANPEP;APN;CD13;PEPN	VNYDEENWR	17
ANPRC;NPR3;hCG_37223;NPRC	MGEMMLALFR	1
ANT1;SLC25A4	EQGFLSFWR	10
ANT1;SLC25A4	GAWSNVLR	10
ANT1;SLC25A4	GNLANVIR	10
ANT1;SLC25A4	IPKEQGFLSFWR	10
ANT1;SLC25A4	LAADV GK	10
ANT1;SLC25A4	LLLQVQHASK	10
ANT1;SLC25A4	TAVAPIER	10
ANT1;SLC25A4	YFPTQALNFAFK	10
ANT1;SLC25A4	YFPTQALNFAFKDK	10
ANT1;SLC25A4	YFPTQALNFAFKDKYK	10
ANT2;SLC25A5	AAYFGIYDTAK	16
ANT2;SLC25A5	DFLAGGVAAAISK	16
ANT2;SLC25A5	EQGVLSFWR	16
ANT2;SLC25A5	GAWSNVLR	16
ANT2;SLC25A5	GLGDCLVK	16
ANT2;SLC25A5	GNLANVIR	16
ANT2;SLC25A5	IPKEQGVLSFWR	16
ANT2;SLC25A5	KGTDIMYTGTLDCWR	16
ANT2;SLC25A5	LAADV GK	16
ANT2;SLC25A5	LLLQVQHASK	16
ANT2;SLC25A5	QIFLGGV DK	16
ANT2;SLC25A5	QIFLGGV DKR	16
ANT2;SLC25A5	TAVAPIER	16
ANT2;SLC25A5	YFPTQALNFAFK	16
ANT2;SLC25A5	YFPTQALNFAFKDK	16
ANT2;SLC25A5	YFPTQALNFAFKDKYK	16
ANT3;CDABP0051;SLC25A6;hCG_1	DFLAGGIAAAISK	15
ANT3;CDABP0051;SLC25A6;hCG_1	EQGVLSFWR	15
ANT3;CDABP0051;SLC25A6;hCG_1	GAWSNVLR	15
ANT3;CDABP0051;SLC25A6;hCG_1	GLGDCLVK	15
ANT3;CDABP0051;SLC25A6;hCG_1	GMGGAFVLVLYDELKK	15
ANT3;CDABP0051;SLC25A6;hCG_1	GNLANVIR	15
ANT3;CDABP0051;SLC25A6;hCG_1	IPKEQGVLSFWR	15
ANT3;CDABP0051;SLC25A6;hCG_1	LAADV GK	15
ANT3;CDABP0051;SLC25A6;hCG_1	LLLQVQHASK	15
ANT3;CDABP0051;SLC25A6;hCG_1	QIFLGGV DK	15
ANT3;CDABP0051;SLC25A6;hCG_1	QIFLGGV DKHTQFWR	15
ANT3;CDABP0051;SLC25A6;hCG_1	TAVAPIER	15
ANT3;CDABP0051;SLC25A6;hCG_1	YFPTQALNFAFK	15

ANT3;CDABP0051;SLC25A6;hCG_1	YFPTQALNFAFKDK	15
ANT3;CDABP0051;SLC25A6;hCG_1	YFPTQALNFAFKDKYK	15
ANTXRL	IVPDGHTFMQAGFR	1
ANX1;ANXA1;LPC1;hCG_17305;RP	AAYLQETGKPLDETLKK	12
ANX1;ANXA1;LPC1;hCG_17305;RP	ALYEAGER	12
ANX1;ANXA1;LPC1;hCG_17305;RP	DITSDTSGDFR	12
ANX1;ANXA1;LPC1;hCG_17305;RP	GDRSEDFGVNEDLADSDAR	12
ANX1;ANXA1;LPC1;hCG_17305;RP	GLGTDEDTLIEILASR	12
ANX1;ANXA1;LPC1;hCG_17305;RP	GTDVNVFNTILTTR	12
ANX1;ANXA1;LPC1;hCG_17305;RP	GVDEATIIDLTK	12
ANX1;ANXA1;LPC1;hCG_17305;RP	GVDEATIIDLTKR	12
ANX1;ANXA1;LPC1;hCG_17305;RP	SYPQLR	12
ANX1;ANXA1;LPC1;hCG_17305;RP	TPAQFDADELRL	12
ANX1;ANXA1;LPC1;hCG_17305;RP	VLDLELK	12
ANX11;ANXA11;hCG_22492;RP11-3	TPVLFDIYEIK	1
ANX2;ANX2L4;ANXA2;CAL1H;LPC	GVDEVTVNLTNR	4
ANX2;ANX2L4;ANXA2;CAL1H;LPC	RAEDGSVIDYELIDQDAR	4
ANX2;ANX2L4;ANXA2;CAL1H;LPC	SVPHLQK	4
ANX2;ANX2L4;ANXA2;CAL1H;LPC	SYSPYDMLESIR	4
ANX3;ANXA3	DISQAYYTVYK	20
ANX3;ANXA3	DISQAYYTVYKK	20
ANX3;ANXA3	DYPDFSPSVDAEAIQK	20
ANX3;ANXA3	ELKDDLK	20
ANX3;ANXA3	EYQAAYGK	20
ANX3;ANXA3	GAGTNEDALIEILTTR	20
ANX3;ANXA3	GIGTDEFTLNR	20
ANX3;ANXA3	GIGTDEK	20
ANX3;ANXA3	HYGYSLYSAIK	20
ANX3;ANXA3	KALLTLADGR	20
ANX3;ANXA3	MLISILTER	20
ANX3;ANXA3	NTPAFLAER	20
ANX3;ANXA3	QDAQILYK	20
ANX3;ANXA3	SDTSGDYEITLLK	20
ANX3;ANXA3	SEIDLLDIR	20
ANX3;ANXA3	SFPQLK	20
ANX3;ANXA3	SLGDDISSETSGDFRK	20
ANX3;ANXA3	WGTDEDKFTEILCLR	20
ANX4;ANXA4;hCG_39482;PIG28;Df	SLYSFIK	2
ANX5;ANXA5;ENX2;PP4	DLLDDLK	22
ANX5;ANXA5;ENX2;PP4	DLLDDLKSELTGK	22
ANX5;ANXA5;ENX2;PP4	DLLDDLKSELTGKFEK	22
ANX5;ANXA5;ENX2;PP4	ETSGNLEQLLLAVVK	22
ANX5;ANXA5;ENX2;PP4	FITIFGTR	22
ANX5;ANXA5;ENX2;PP4	GAGTDDHTLIR	22
ANX5;ANXA5;ENX2;PP4	GLGTDEESILTLTSTR	22
ANX5;ANXA5;ENX2;PP4	GTVTDFPGFDER	22
ANX5;ANXA5;ENX2;PP4	KNFATSLYSMIK	22
ANX5;ANXA5;ENX2;PP4	LIVALMKPSR	22

ANX5;ANXA5;ENX2;PP4	LYDAYELK	22
ANX5;ANXA5;ENX2;PP4	NFATSLYSMIK	22
ANX5;ANXA5;ENX2;PP4	QEISAAFK	22
ANX5;ANXA5;ENX2;PP4	QVYEEYEGSSLEDDVVGDTSGYYQ	22
ANX5;ANXA5;ENX2;PP4	SEIDLFNIR	22
ANX5;ANXA5;ENX2;PP4	SEIDLFNIRK	22
ANX5;ANXA5;ENX2;PP4	SIPAYLAETLYYAMK	22
ANX5;ANXA5;ENX2;PP4	VLTEIIASR	22
ANX5;ANXA5;ENX2;PP4	WGTDEEK	22
ANX5;ANXA5;ENX2;PP4	WGTDEEKFITIFGTR	22
ANX6;ANXA6;hCG_39152	DAFVAIVQSVK	18
ANX6;ANXA6;hCG_39152	DLIADLK	18
ANX6;ANXA6;hCG_39152	DLMTDLKSEISGDLAR	18
ANX6;ANXA6;hCG_39152	EFIEKYDK	18
ANX6;ANXA6;hCG_39152	GFGSDKEAILDIITSR	18
ANX6;ANXA6;hCG_39152	GLGTDEDTIIDIITHR	18
ANX6;ANXA6;hCG_39152	GTVRPANDFNPDADAK	18
ANX6;ANXA6;hCG_39152	KAMEGAGTDEK	18
ANX6;ANXA6;hCG_39152	LILGLMMPPAHYDAK	18
ANX6;ANXA6;hCG_39152	MTNYDVEHTIK	18
ANX6;ANXA6;hCG_39152	MTNYDVEHTIKK	18
ANX6;ANXA6;hCG_39152	NDTSGEYKK	18
ANX6;ANXA6;hCG_39152	SELDMLDIR	18
ANX6;ANXA6;hCG_39152	SLHQAIEGDTSGDFLK	18
ANX6;ANXA6;hCG_39152	SLYSMIK	18
ANX6;ANXA6;hCG_39152	STPEYFAER	18
ANX6;ANXA6;hCG_39152	TTGKPIEASIR	18
ANX6;ANXA6;hCG_39152	WGTDEAQFIYILGNR	18
AO;AOX1;hAO;hCG_16558	CGLSPEK	2
AO;AOX1;hAO;hCG_16558	QEINAK	2
AOP1;PRDX3;mer5	DYGVLLLEGSGLALR	2
AOP1;PRDX3;mer5	GLFIIDPNGVIK	2
AOP2;KIAA0106;PRDX6	DFTPVCTTELGR	12
AOP2;KIAA0106;PRDX6	ELAILLGMLDPAEKDEK	12
AOP2;KIAA0106;PRDX6	FHDFLGDSWGILFSHPR	12
AOP2;KIAA0106;PRDX6	LAPEFAK	12
AOP2;KIAA0106;PRDX6	LIALSIDSVEDHLAWSK	12
AOP2;KIAA0106;PRDX6	LPFPIIDDR	12
AOP2;KIAA0106;PRDX6	LSILYPATTGR	12
AOP2;KIAA0106;PRDX6	NFDEILR	12
AOP2;KIAA0106;PRDX6	VATPVDWK	12
AOP2;KIAA0106;PRDX6	VATPVDWKDGDSVMVLPTIPEEEA	12
AOP2;KIAA0106;PRDX6	VVFVFGPDK	12
AOP2;KIAA0106;PRDX6	VVFVFGPDKK	12
AP17;AP2S1;CLAPS2	FILIQNR	3
AP17;AP2S1;CLAPS2	QLLMLQSLE	3
AP17;AP2S1;CLAPS2	WYMQFDDDEKQK	3
AP4B1;RP5-1073O3.4-002	MELLTALLR	1

APB;RNPEP	AFELLHLHLDLR	5
APB;RNPEP	KKPFVYTQGQAVLNR	5
APB;RNPEP	LFGPYVWGR	5
APB;RNPEP	TYQLVYFLDK	5
APB;RNPEP	VDIIPGFEFDR	5
APC1;MCSC1;SCAMC1;SLC25A24	FWAYEQYK	4
APC1;MCSC1;SCAMC1;SLC25A24	FWAYEQYKK	4
APC1;MCSC1;SCAMC1;SLC25A24	GITPNFMK	4
APC1;MCSC1;SCAMC1;SLC25A24	MNIFGGFR	4
APCS;PTX2	AYSDLR	12
APCS;PTX2	AYSLFSYNTQGR	12
APCS;PTX2	AYSLFSYNTQGRDNELLVYK	12
APCS;PTX2	AYSLFSYNTQGRDNELLVYKER	12
APCS;PTX2	DNELLVYK	12
APCS;PTX2	DNELLVYKER	12
APCS;PTX2	GYVIKPLVWV	12
APCS;PTX2	IVLGQEQDSYGGK	12
APCS;PTX2	IVLGQEQDSYGGKFDR	12
APCS;PTX2	QGYFVEAQP	12
APCS;PTX2	VFVFPR	12
APCS;PTX2	VGEYSLYIGR	12
APEH;D3F15S2;D3S48E;DNF15S2	KAGGTGPGEEK	6
APEH;D3F15S2;D3S48E;DNF15S2	QFLEVWEK	6
APEH;D3F15S2;D3S48E;DNF15S2	SALYYVDLIGGK	6
APEH;D3F15S2;D3S48E;DNF15S2	SFNLSALEK	6
APEH;D3F15S2;D3S48E;DNF15S2	TPLLLMLGQEDR	6
APEH;D3F15S2;D3S48E;DNF15S2	YIPQVK	6
APG1;HSPA4L;OSP94;hCG_37382	AEVPEDKPK	24
APG1;HSPA4L;OSP94;hCG_37382	ALNDLGK	24
APG1;HSPA4L;OSP94;hCG_37382	AQFEQLCASLLAR	24
APG1;HSPA4L;OSP94;hCG_37382	AVMEQANLQR	24
APG1;HSPA4L;OSP94;hCG_37382	EFSITDLVPYSITLR	24
APG1;HSPA4L;OSP94;hCG_37382	EPFELEAFYTNLHEVPYPDAR	24
APG1;HSPA4L;OSP94;hCG_37382	FITPEDLSK	24
APG1;HSPA4L;OSP94;hCG_37382	IRLPYELQK	24
APG1;HSPA4L;OSP94;hCG_37382	KEPFELEAFYTNLHEVPYPDAR	24
APG1;HSPA4L;OSP94;hCG_37382	KIQLVMK	24
APG1;HSPA4L;OSP94;hCG_37382	LGTVYEK	24
APG1;HSPA4L;OSP94;hCG_37382	LKETSENALK	24
APG1;HSPA4L;OSP94;hCG_37382	LPYELQK	24
APG1;HSPA4L;OSP94;hCG_37382	LSLTQDPVVK	24
APG1;HSPA4L;OSP94;hCG_37382	LYQECEK	24
APG1;HSPA4L;OSP94;hCG_37382	MIMQDKLEK	24
APG1;HSPA4L;OSP94;hCG_37382	MQVDQEEGHQK	24
APG1;HSPA4L;OSP94;hCG_37382	QNLEGDHSDAPMETETSFK	24
APG1;HSPA4L;OSP94;hCG_37382	SFDDPIVQTER	24
APG1;HSPA4L;OSP94;hCG_37382	SGGIETIANEYSR	24
APG1;HSPA4L;OSP94;hCG_37382	VLATTFDPYLGGR	24

APG1;HSPA4L;OSP94;hCG_37382	VREFSITDLVPYSITLR	24
APG1;HSPA4L;OSP94;hCG_37382	YLEEERPFAIEQVTGMLLAK	24
APG1;HSPA4L;OSP94;hCG_37382	YMEHEERP	24
APG2;HSPA4;HS24/p52;HS24/P52	AFSDPFVEAEK	18
APG2;HSPA4;HS24/p52;HS24/P52	DKLSGEYEK	18
APG2;HSPA4;HS24/p52;HS24/P52	EFSITDVVPYPISLR	18
APG2;HSPA4;HS24/p52;HS24/P52	KMDQPPQAK	18
APG2;HSPA4;HS24/p52;HS24/P52	LEDTENWLYEDGEDQPK	18
APG2;HSPA4;HS24/p52;HS24/P52	LFEELGK	18
APG2;HSPA4;HS24/p52;HS24/P52	LKETAESVLK	18
APG2;HSPA4;HS24/p52;HS24/P52	LKKEDIYAVEIVGGATR	18
APG2;HSPA4;HS24/p52;HS24/P52	MIMQDKLEK	18
APG2;HSPA4;HS24/p52;HS24/P52	NFTTEQVTAMLLSK	18
APG2;HSPA4;HS24/p52;HS24/P52	QIQQYMK	18
APG2;HSPA4;HS24/p52;HS24/P52	SKEIEAK	18
APG2;HSPA4;HS24/p52;HS24/P52	SNLAYDIVQLPTGLTGIK	18
APG2;HSPA4;HS24/p52;HS24/P52	VEPPKEEQK	18
APG2;HSPA4;HS24/p52;HS24/P52	VLATAFDTTLGGR	18
APG2;HSPA4;HS24/p52;HS24/P52	VLTFYR	18
APG2;HSPA4;HS24/p52;HS24/P52	VTPQSDGSSSK	18
APG2;HSPA4;HS24/p52;HS24/P52	VTYMEEER	18
APG3;APG3L;ATG3	LWLFYDEQR	1
APMAP;C20orf3;UNQ1869/PRO4305	DYLLLVMEGTDDGR	15
APMAP;C20orf3;UNQ1869/PRO4305	GLFEVNPWK	15
APMAP;C20orf3;UNQ1869/PRO4305	GLFEVNPWKR	15
APMAP;C20orf3;UNQ1869/PRO4305	IYFTDSSSK	15
APMAP;C20orf3;UNQ1869/PRO4305	KIYFTDSSSK	15
APMAP;C20orf3;UNQ1869/PRO4305	LFENQLVGPESIAHIGDVMFTGTAD	15
APMAP;C20orf3;UNQ1869/PRO4305	LFSQETVMK	15
APMAP;C20orf3;UNQ1869/PRO4305	LLEYDTVTR	15
APMAP;C20orf3;UNQ1869/PRO4305	LLSSETPIEGK	15
APMAP;C20orf3;UNQ1869/PRO4305	RDYLLLVMEGTDDGR	15
APMAP;C20orf3;UNQ1869/PRO4305	RPLRPQVVTDDDDGQAPEAK	15
APMAP;C20orf3;UNQ1869/PRO4305	RVYVSGLMK	15
APMAP;C20orf3;UNQ1869/PRO4305	SPFLCR	15
APMAP;C20orf3;UNQ1869/PRO4305	VLLDQLR	15
APMAP;C20orf3;UNQ1869/PRO4305	VYVSGLMK	15
APOE	FWDYLR	2
APOE	SWFEPLVEDMQR	2
APOO;FAM121B;My025;UNQ1866/P	ENFQKPGNVK	5
APOO;FAM121B;My025;UNQ1866/P	GYIVIEDLWK	5
APOO;FAM121B;My025;UNQ1866/P	LYDWGLR	5
APOO;FAM121B;My025;UNQ1866/P	MQSLVQWGLDSYDYLQNAPPGFFF	5
APOO;FAM121B;My025;UNQ1866/P	SQLEESISQLR	5
APPILS;ARTS1;ERAP1;KIAA0525;U	NPVGYPLAWQFLR	1
APPL;APPL1;DIP13A;KIAA1428	LFGFVLR	2
APPL;APPL1;DIP13A;KIAA1428	RLFGFVLR	2
APRF;STAT3	AILSTKPPGTFLLR	3

APRF;STAT3	KLEELQQK	3
APRF;STAT3	MQQLEQMLTALDQMR	3
APRT	DISPVLKDPASFR	4
APRT	IDYIAGLDSR	4
APRT	LAPVPPFFSLLQYE	4
APRT	SFPDFPTPGVVFR	4
APS;KLK3;hCG_22929	AVCGGVLVHPQWVLTAAH CIR	10
APS;KLK3;hCG_22929	FLRPGDDSSHDLMLLR	10
APS;KLK3;hCG_22929	FMLCAGR	10
APS;KLK3;hCG_22929	HSLFHPEDTGQVFQVSHSFPHP LYD	10
APS;KLK3;hCG_22929	HSQPWQVLVASR	10
APS;KLK3;hCG_22929	IVGGWECEK	10
APS;KLK3;hCG_22929	KWIKDTIVANP	10
APS;KLK3;hCG_22929	LSEPAELTDAVK	10
APS;KLK3;hCG_22929	SVILLGR	10
APS;KLK3;hCG_22929	WIKDTIVANP	10
APT1;LPL1;LYPLA1;hCG_1983522	KATAAVIFLHGLGDTGHGWAEAF A	4
APT1;LPL1;LYPLA1;hCG_1983522	LAGVTALSCWLPLR	4
APT1;LPL1;LYPLA1;hCG_1983522	QAAENIK	4
APT1;LPL1;LYPLA1;hCG_1983522	TLVNPANVTFK	4
AQP5	GTYPDEDWEEQREER	2
AQP5	SFGPAVVMNR	2
AQP7;AQP7L;AQP9;RP11-311H10.6-	IFTFIAGWGK	2
AQP7;AQP7L;AQP9;RP11-311H10.6-	IQEILQR	2
ARALAR1;SLC25A12	DLGIFGLYK	7
ARALAR1;SLC25A12	DVEVTKEEFAQSAIR	7
ARALAR1;SLC25A12	GSGSVVGELMYK	7
ARALAR1;SLC25A12	HLNYTEFTQFLQELQLEHAR	7
ARALAR1;SLC25A12	IAPLAEGALPYNLAELQR	7
ARALAR1;SLC25A12	QQSPGLGRPIWLQIAESAYR	7
ARALAR1;SLC25A12	YEGFFGLYR	7
ARC21;ARPC3	WWTCFVK	1
ARC41;ARPC1B;hCG_19475;tcag7.6c	NAYVWTLK	2
ARC41;ARPC1B;hCG_19475;tcag7.6c	TWKPTLVILR	2
ARD1;ARFD1;RNF46;TRIM23	DALLLIFANK	1
ARF1;ARF3	DAVLLVFANK	7
ARF1;ARF3	HYFQNTQGLIFVVD S NDRER	7
ARF1;ARF3	ILMVGLDAAGK	7
ARF1;ARF3	MLAEDEL R DAVLLVFANK	7
ARF1;ARF3	NISFTVWDVGGQDK	7
ARF1;ARF3	QDLPNAMNAAEITDK	7
ARF1;ARF3	VNEAREELMR	7
ARF2;ARF4	DAVLLL FANK	4
ARF2;ARF4	HYFQNTQGLIFVVD S NDRER	4
ARF2;ARF4	ILMVGLDAAGK	4
ARF2;ARF4	MLLVDEL R	4
ARF6;hCG_2013574	FNVWDVGGQDK	1
ARFGAP1;ARFGAP3;AL049757.1-00	STELDSNWSWFQLR	1

ARFGEF2;ARFGEP2;BIG2;ARFGEF1	ATLTQMLNVIFTR	4
ARFGEF2;ARFGEP2;BIG2;ARFGEF1	DFLRPFEHIMK	4
ARFGEF2;ARFGEP2;BIG2;ARFGEF1	HWVQDLFR	4
ARFGEF2;ARFGEP2;BIG2;ARFGEF1	TFLEGFR	4
ARFIP1;hCG_26981	LAQTLSTQLFQMVHTQR	2
ARFL3;ARL3	GLLSILR	2
ARFL3;ARL3	ILLGLDNAGK	2
ARHGDIAGDIA1	AEEYEFLTPVEEAPK	7
ARHGDIAGDIA1	EIVSGMK	7
ARHGDIAGDIA1	GSYSIK	7
ARHGDIAGDIA1	IDKTDYMGVGSYGPR	7
ARHGDIAGDIA1	QSFVLK	7
ARHGDIAGDIA1	SIQEIQELDKDDESLR	7
ARHGDIAGDIA1	SIQEIQELDKDDESLRK	7
ARHN;RHO7;RND2	LIPVTHEQGTVLAK	1
ARI2;ARIH2;HT005;TRIAD1;hCG_17	YKENPDIVNQSQAQAR	2
ARI2;ARIH2;HT005;TRIAD1;hCG_17	YLFYFER	2
ARL1	AILVVFANK	7
ARL1	FQVWDLGGQTSIRPYWR	7
ARL1	GTGLDEAMEWLVELK	7
ARL1	KWQIFK	7
ARL1	QDMEQAMTSSEMANSGLPALKDI	7
ARL1	SELVAMLEEEELR	7
ARL1	SELVAMLEEEELRK	7
ARL10C;ARL8B;GIE1;hCG_21732	DLPNALDEK	4
ARL10C;ARL8B;GIE1;hCG_21732	GVNAIVYMIDAADR	4
ARL10C;ARL8B;GIE1;hCG_21732	GVNAIVYMIDAADREK	4
ARL10C;ARL8B;GIE1;hCG_21732	LLDWFR	4
ARL2;hCG_23373	ELQSLLEVER	4
ARL2;hCG_23373	LAGATLLIFANK	4
ARL2;hCG_23373	LLMLGLDNAGK	4
ARL2;hCG_23373	LNIWDVGGQK	4
ARL4;ARL4A	TVTFHFWDVGGQEK	1
ARL6IP2;ATL2	SFLDFMLR	1
ARL9	MFLFGTYLTK	1
ARMC3;RP11-300B11.1-002	DGAIANAATVLTNMAMQEPLR	13
ARMC3;RP11-300B11.1-002	EVEPPPDKVDFPLMIESK	13
ARMC3;RP11-300B11.1-002	FSEAAYNK	13
ARMC3;RP11-300B11.1-002	LLSFAENSTIPDIQK	13
ARMC3;RP11-300B11.1-002	LLTHEDK	13
ARMC3;RP11-300B11.1-002	LNIQNHDIMHAIISPLR	13
ARMC3;RP11-300B11.1-002	LQELNAIPPILDLLK	13
ARMC3;RP11-300B11.1-002	NSGGLEPLVELLR	13
ARMC3;RP11-300B11.1-002	SEYPVIQLLALK	13
ARMC3;RP11-300B11.1-002	SILPITNIKEQIEDLAK	13
ARMC3;RP11-300B11.1-002	SNVIPIGHVK	13
ARMC4;hCG_2017346	DQENLAVITDHGVVPLLSK	4
ARMC4;hCG_2017346	IENLVK	4

ARMC4;hCG_2017346	LAAVTGAIWK	4
ARMC4;hCG_2017346	LLWSLLK	4
ARMC6;DKFZp762A1314	AIAGNDDVKDAIVR	8
ARMC6;DKFZp762A1314	DQSGVQELVK	8
ARMC6;DKFZp762A1314	ELWTGQR	8
ARMC6;DKFZp762A1314	FLAAQK	8
ARMC6;DKFZp762A1314	GAYPIIFTAWK	8
ARMC6;DKFZp762A1314	IAQETFDAAVR	8
ARMC6;DKFZp762A1314	VMTFDDDIRVPFGHAHNHAK	8
ARMET;ARP;MANF	DRDVTFSPATIENELIK	5
ARMET;ARP;MANF	FYQDLKDRDVTFSPATIENELIK	5
ARMET;ARP;MANF	QIDLSTVDLK	5
ARMET;ARP;MANF	QIDLSTVDLKK	5
ARPM1	EPQFIYPNIIGR	12
ARPM1	EVGPNIVHQR	12
ARPM1	GLITSWEDMEIMWK	12
ARPM1	HIYDYNLK	12
ARPM1	ICFSSIMK	12
ARPM1	KIVEDIK	12
ARPM1	LKPCDGPVLITEPALNPLANR	12
ARPM1	LVKDIAK	12
ARPM1	NSFFSNILAGGSTSFPGDKR	12
ARPM1	SSLFISYPVER	12
ARPM1	VAPANTAVQVIAPPER	12
ARPM1	VYQLPDGK	12
ARRDC5	IYLAGSSIK	3
ARRDC5	LDSSELLR	3
ARRDC5	SIELVLPEDR	3
ARSA;DKFZp686G12235	GGLPLEEVTVAEVLAAR	7
ARSA;DKFZp686G12235	GVFAVR	7
ARSA;DKFZp686G12235	MGMYPGVLVPSSR	7
ARSA;DKFZp686G12235	QSLFFYPSYPDEV	7
ARSA;DKFZp686G12235	WHLGVGPEGAFLPPHQGFHR	7
ARSA;DKFZp686G12235	YMAFAHDLMADAQR	7
ART3;TMART	AFHFYLTR	7
ART3;TMART	ALQLLR	7
ART3;TMART	ASHQQLDTVWENAK	7
ART3;TMART	EDYIYGQFK	7
ART3;TMART	KPCEASSK	7
ART3;TMART	KTQIFLPMNFK	7
ART3;TMART	YVPQLLKEEK	7
AS160;KIAA0603;TBC1D4;RP11-159	RGEIWQFLALQYR	2
AS160;KIAA0603;TBC1D4;RP11-159	TTLPMLPWLMAEIR	2
ASAH;ASAH1;HSD33;HSD-33;hCG_	DAMWIGFLTR	3
ASAH;ASAH1;HSD33;HSD-33;hCG_	WKHPFLDDR	3
ASH1L;KIAA1420;KMT2H	GLELERSELFK	2
ASH1L;KIAA1420;KMT2H	NRERNIEAGK	2
ASL	WSHWILSHAVALTR	1

ASM;SMPD1	AWEPWLPAEALR	2
ASM;SMPD1	SWSWNYR	2
ASNS;NARS	FLTWILNR	4
ASNS;NARS	IFDSEEILAGYKR	4
ASNS;NARS	NLMFLVLR	4
ASNS;NARS	VFGWVHR	4
ASNS;TS11	ADWLSHYWMPK	1
ASP;ROPN1L	GDPLPVKDR	7
ASP;ROPN1L	LDSDVSPLETESYLASLK	7
ASP;ROPN1L	LDSDVSPLETESYLASLKENIDAR	7
ASP;ROPN1L	MEMPTATQK	7
ASP;ROPN1L	TDTGLTQGLLK	7
ASP;ROPN1L	WSAGYFSALSR	7
ASP;ROPN1L	YVELTDLEQK	7
ASPEP;DAP;DNPEP;hCG_15581	GFFELFPSLSHNLLVD	10
ASPEP;DAP;DNPEP;hCG_15581	GTPEPGPLNAVDER	10
ASPEP;DAP;DNPEP;hCG_15581	IPHLAIHLQR	10
ASPEP;DAP;DNPEP;hCG_15581	KEAVQTAAK	10
ASPEP;DAP;DNPEP;hCG_15581	LEQQLVHVERPILR	10
ASPEP;DAP;DNPEP;hCG_15581	LLQAGFSELK	10
ASPEP;DAP;DNPEP;hCG_15581	VKVPLQDLMVR	10
ASPEP;DAP;DNPEP;hCG_15581	WNIKPEK	10
ASPEP;DAP;DNPEP;hCG_15581	YASNAVSEALIR	10
ATAD3A;hCG_1771415;RP5-832C2.1	KQEEVQK	2
ATAD3A;hCG_1771415;RP5-832C2.1	VQDAVQQHQK	2
ATIC;OK/SW-cl.86;PURH;hCG_1669	AFTHTAQYDEAISDYFR	5
ATIC;OK/SW-cl.86;PURH;hCG_1669	ANYWWLR	5
ATIC;OK/SW-cl.86;PURH;hCG_1669	DVSELTGFPEMLGGR	5
ATIC;OK/SW-cl.86;PURH;hCG_1669	LDFNLIR	5
ATL3	DQHSFELDEK	2
ATP1A1;hCG_37943;RP4-655J12.1-0	AAVPDAVGK	13
ATP1A1;hCG_37943;RP4-655J12.1-0	GVGIISEGNETVEDIAR	13
ATP1A1;hCG_37943;RP4-655J12.1-0	IMESFK	13
ATP1A1;hCG_37943;RP4-655J12.1-0	KADIGVAMGIAGSDVSK	13
ATP1A1;hCG_37943;RP4-655J12.1-0	LIFDNLKK	13
ATP1A1;hCG_37943;RP4-655J12.1-0	LIIVEGCQR	13
ATP1A1;hCG_37943;RP4-655J12.1-0	LNIPVSQVNPR	13
ATP1A1;hCG_37943;RP4-655J12.1-0	LSLDELHR	13
ATP1A1;hCG_37943;RP4-655J12.1-0	NMVPQQALVIR	13
ATP1A1;hCG_37943;RP4-655J12.1-0	QAADMILLDDNFASIVTGVEEGR	13
ATP1A1;hCG_37943;RP4-655J12.1-0	TSATWLALSR	13
ATP1A1;hCG_37943;RP4-655J12.1-0	VDNSSLTGESEPQTR	13
ATP1A1;hCG_37943;RP4-655J12.1-0	VIMVTGDHPITAK	13
ATP1A3;ATP1A2;KIAA0778;RP11-5	AAVPDAVGK	15
ATP1A3;ATP1A2;KIAA0778;RP11-5	EQPLDEEMKEAFQNAVYLELGGGLGE	15
ATP1A3;ATP1A2;KIAA0778;RP11-5	EVAMTEHK	15
ATP1A3;ATP1A2;KIAA0778;RP11-5	GVGIISEGNETVEDIAR	15
ATP1A3;ATP1A2;KIAA0778;RP11-5	IMESFK	15

ATP1A3;ATP1A2;KIAA0778;RP11-5: KADIGVAMGIAGSDVSK	15	
ATP1A3;ATP1A2;KIAA0778;RP11-5: LIFDNLKK	15	
ATP1A3;ATP1A2;KIAA0778;RP11-5: LIIVEGCQR	15	
ATP1A3;ATP1A2;KIAA0778;RP11-5: LNIPVSQVNPR	15	
ATP1A3;ATP1A2;KIAA0778;RP11-5: NMVPQQALVIR	15	
ATP1A3;ATP1A2;KIAA0778;RP11-5: QAADMILLDDNFASIVTGVEEGR	15	
ATP1A3;ATP1A2;KIAA0778;RP11-5: VAEIPFNSTNK	15	
ATP1A3;ATP1A2;KIAA0778;RP11-5: VDNSSLTGESEPQTR	15	
ATP1A3;ATP1A2;KIAA0778;RP11-5: VIMVTGDHPITAK	15	
ATP1A3;ATP1A2;KIAA0778;RP11-5: YLLVMK	15	
ATP1A4;ATP1AL2;RP11-536C5.5-00: AAVPDAVSK	26	
ATP1A4;ATP1AL2;RP11-536C5.5-00: AIVVHGAEK	26	
ATP1A4;ATP1AL2;RP11-536C5.5-00: AIVVHGAEKDIQSK	26	
ATP1A4;ATP1AL2;RP11-536C5.5-00: ANQEILPIAK	26	
ATP1A4;ATP1AL2;RP11-536C5.5-00: ATTGDASESALLK	26	
ATP1A4;ATP1AL2;RP11-536C5.5-00: EDSSQTHVLMMK	26	
ATP1A4;ATP1AL2;RP11-536C5.5-00: EVVMDDHK	26	
ATP1A4;ATP1AL2;RP11-536C5.5-00: EVVMDDHKLTLEELSTK	26	
ATP1A4;ATP1AL2;RP11-536C5.5-00: FIEQSYSSVAEMR	26	
ATP1A4;ATP1AL2;RP11-536C5.5-00: GVGIISEGTETAEEVAAR	26	
ATP1A4;ATP1AL2;RP11-536C5.5-00: IMESFK	26	
ATP1A4;ATP1AL2;RP11-536C5.5-00: LIFDNLKK	26	
ATP1A4;ATP1AL2;RP11-536C5.5-00: LIIVEGCQR	26	
ATP1A4;ATP1AL2;RP11-536C5.5-00: LTLEELSTK	26	
ATP1A4;ATP1AL2;RP11-536C5.5-00: NMVPQQALVIR	26	
ATP1A4;ATP1AL2;RP11-536C5.5-00: QAADMILLDDNFASIVTGVEEGR	26	
ATP1A4;ATP1AL2;RP11-536C5.5-00: QLDQILQNHPEIVFAR	26	
ATP1A4;ATP1AL2;RP11-536C5.5-00: SPDFTHENPLETR	26	
ATP1A4;ATP1AL2;RP11-536C5.5-00: SSDTWFMRLAR	26	
ATP1A4;ATP1AL2;RP11-536C5.5-00: VAEIPFNSTNK	26	
ATP1A4;ATP1AL2;RP11-536C5.5-00: VDNSSLTGESEPQSR	26	
ATP1A4;ATP1AL2;RP11-536C5.5-00: VIMVTGDHPITAK	26	
ATP1A4;ATP1AL2;RP11-536C5.5-00: VLGFCFLNLPSSFSK	26	
ATP1A4;ATP1AL2;RP11-536C5.5-00: YQMSIHLR	26	
ATP1A4;ATP1AL2;RP11-536C5.5-00: YSVDLTK	26	
ATP1B3;hCG_19938	DQIPSPGLMVFPKPVTALEYTFSR	9
ATP1B3;hCG_19938	IDGSANLK	9
ATP1B3;hCG_19938	IIGLKPEGVPR	9
ATP1B3;hCG_19938	LFIYNPTTGEFLGR	9
ATP1B3;hCG_19938	SDPTSYAGYIEDLKK	9
ATP1B3;hCG_19938	SQDDRDKFLGR	9
ATP1B3;hCG_19938	YFPYYGK	9
ATP1B3;hCG_19938	YFPYYGKK	9
ATP1B3;hCG_19938	YRDQIPSPGLMVFPKPVTALEYTFS	9
ATP1K;ATP8B3;FOS37502_2;hCG_2	LLFHNAALLHLVR	1
ATP2A1;DKFZp779G2251;DKFZp77	EFTLEFSR	2
ATP2A1;DKFZp779G2251;DKFZp77	KSMSVYCSPAK	2
ATP2A2;ATP2B	EFTLEFSR	3

ATP2A2;ATP2B	EWGSGSDTLR	3
ATP2A2;ATP2B	MNVFDTELK	3
ATP2B2;ATP2B4;MXRA1;DKFZp68t	GASEIILR	15
ATP2B2;ATP2B4;MXRA1;DKFZp68t	GIIDSTVGEHR	15
ATP2B2;ATP2B4;MXRA1;DKFZp68t	GQILWFR	15
ATP2B2;ATP2B4;MXRA1;DKFZp68t	ILPPEKEGGLPR	15
ATP2B2;ATP2B4;MXRA1;DKFZp68t	LKTSPVEGLSGNPADLEK	15
ATP2B2;ATP2B4;MXRA1;DKFZp68t	MTVVQAYIGGIHYR	15
ATP2B2;ATP2B4;MXRA1;DKFZp68t	MVTGDNINTAR	15
ATP2B2;ATP2B4;MXRA1;DKFZp68t	NEKGEVEQEK	15
ATP2B2;ATP2B4;MXRA1;DKFZp68t	QIPSPDVFLPK	15
ATP2B2;ATP2B4;MXRA1;DKFZp68t	QVVAVTGDGTNDGPALK	15
ATP2B2;ATP2B4;MXRA1;DKFZp68t	RGQILWFR	15
ATP2B2;ATP2B4;MXRA1;DKFZp68t	SMSTVIR	15
ATP2B2;ATP2B4;MXRA1;DKFZp68t	TSPVEGLSGNPADLEK	15
ATP2B2;ATP2B4;MXRA1;DKFZp68t	VYTFNSVR	15
ATP2B2;ATP2B4;MXRA1;DKFZp68t	YGDLLPADGILIQGNDLK	15
ATP5A;ATP5A1;ATP5AL2;ATPM	ADGKISEQSDAK	38
ATP5A;ATP5A1;ATP5AL2;ATPM	APGIIPR	38
ATP5A;ATP5A1;ATP5AL2;ATPM	AVDSLVPIGR	38
ATP5A;ATP5A1;ATP5AL2;ATPM	EAYPGDVFYLHSR	38
ATP5A;ATP5A1;ATP5AL2;ATPM	ELIIGDR	38
ATP5A;ATP5A1;ATP5AL2;ATPM	EPMQTGIK	38
ATP5A;ATP5A1;ATP5AL2;ATPM	EVAFAQFGSDLEAATQQLLSR	38
ATP5A;ATP5A1;ATP5AL2;ATPM	FENAFLSHVVSQHQALLGTIR	38
ATP5A;ATP5A1;ATP5AL2;ATPM	FNDGSDEK	38
ATP5A;ATP5A1;ATP5AL2;ATPM	FNDGSDEKK	38
ATP5A;ATP5A1;ATP5AL2;ATPM	GIRPAINVGLSVSR	38
ATP5A;ATP5A1;ATP5AL2;ATPM	GMSLNLEPDNVGVVFGNDK	38
ATP5A;ATP5A1;ATP5AL2;ATPM	GPIGSK	38
ATP5A;ATP5A1;ATP5AL2;ATPM	GYLDKLEPSK	38
ATP5A;ATP5A1;ATP5AL2;ATPM	HALIYDDLSK	38
ATP5A;ATP5A1;ATP5AL2;ATPM	ILGADTSVDLEETGR	38
ATP5A;ATP5A1;ATP5AL2;ATPM	ISEQSDAK	38
ATP5A;ATP5A1;ATP5AL2;ATPM	ISVREPMQTGIK	38
ATP5A;ATP5A1;ATP5AL2;ATPM	ITKFENAFLSHVVSQHQALLGTIR	38
ATP5A;ATP5A1;ATP5AL2;ATPM	KLYCIYVAIGQK	38
ATP5A;ATP5A1;ATP5AL2;ATPM	LELAQYR	38
ATP5A;ATP5A1;ATP5AL2;ATPM	LKEIVTNFLAGFEA	38
ATP5A;ATP5A1;ATP5AL2;ATPM	LTDADAMK	38
ATP5A;ATP5A1;ATP5AL2;ATPM	LTELLK	38
ATP5A;ATP5A1;ATP5AL2;ATPM	NVQAEEMVEFSSGLK	38
ATP5A;ATP5A1;ATP5AL2;ATPM	QGQYSPMAIEEQVAVIYAGVR	38
ATP5A;ATP5A1;ATP5AL2;ATPM	QMSLLLR	38
ATP5A;ATP5A1;ATP5AL2;ATPM	QVAGTMK	38
ATP5A;ATP5A1;ATP5AL2;ATPM	RLTDADAMK	38
ATP5A;ATP5A1;ATP5AL2;ATPM	RSTVAQLVK	38
ATP5A;ATP5A1;ATP5AL2;ATPM	STVAQLVK	38

ATP5A;ATP5A1;ATP5AL2;ATPM	TGAIVDVPVGEELLGR	38
ATP5A;ATP5A1;ATP5AL2;ATPM	TGTAEMSSILEER	38
ATP5A;ATP5A1;ATP5AL2;ATPM	TSIAIDTIINQK	38
ATP5A;ATP5A1;ATP5AL2;ATPM	VGLKAPGIIPR	38
ATP5A;ATP5A1;ATP5AL2;ATPM	VLSIGDGIAR	38
ATP5A;ATP5A1;ATP5AL2;ATPM	VVDALGNAIDGK	38
ATP5A;ATP5A1;ATP5AL2;ATPM	VVDALGNAIDGKGPIGSK	38
ATP5A;ATP5J;ATPM;hCG_2007844	FEDPKFEVIEKPQA	5
ATP5A;ATP5J;ATPM;hCG_2007844	QMFGNADMNTFPTFK	5
ATP5A;ATP5J;ATPM;hCG_2007844	QTSGGPVDASSEYQQELERELFK	5
ATP5A;ATP5J;ATPM;hCG_2007844	RQTSGGPVDASSEYQQELER	5
ATP5A;ATP5J;ATPM;hCG_2007844	RQTSGGPVDASSEYQQELERELFK	5
ATP5B;ATPMB;ATPSB	ADKLAEEHSS	28
ATP5B;ATPMB;ATPSB	AHGGYSVFAGVGER	28
ATP5B;ATPMB;ATPSB	AIAELGIYPAVDPLDSTR	28
ATP5B;ATPMB;ATPSB	DQEGQDVLLFIDNIFR	28
ATP5B;ATPMB;ATPSB	EGNDLYHEMIESGVINLK	28
ATP5B;ATPMB;ATPSB	FLSQPFQVAEVFTGHMGK	28
ATP5B;ATPMB;ATPSB	FTQAGSEVSALLGR	28
ATP5B;ATPMB;ATPSB	GFQQILAGEYDHLPEQAFYMVGPIE	28
ATP5B;ATPMB;ATPSB	IGLFGGAGVVGK	28
ATP5B;ATPMB;ATPSB	ILQDYK	28
ATP5B;ATPMB;ATPSB	IMDPNIVGSEHYDVAR	28
ATP5B;ATPMB;ATPSB	IMNVIGEPIDER	28
ATP5B;ATPMB;ATPSB	IMNVIGEPIDERGPIK	28
ATP5B;ATPMB;ATPSB	IPSAVGYQPTLATDMGTMQER	28
ATP5B;ATPMB;ATPSB	IPVGPETLGR	28
ATP5B;ATPMB;ATPSB	LVLEVAQHLGESTVR	28
ATP5B;ATPMB;ATPSB	LVPLKETIK	28
ATP5B;ATPMB;ATPSB	QFAPIHAEAPEFMEMSVEQEILVTG	28
ATP5B;ATPMB;ATPSB	SLQDIIAILGMDELSEEDK	28
ATP5B;ATPMB;ATPSB	SLQDIIAILGMDELSEEDKLTVSR	28
ATP5B;ATPMB;ATPSB	TIAMDGTEGLVR	28
ATP5B;ATPMB;ATPSB	TREGNDLYHEMIESGVINLK	28
ATP5B;ATPMB;ATPSB	TVLIMELINNVAK	28
ATP5B;ATPMB;ATPSB	VALTGLTVAEYFR	28
ATP5B;ATPMB;ATPSB	VALVYGQMNEPPGAR	28
ATP5B;ATPMB;ATPSB	VLDSGAPIK	28
ATP5B;ATPMB;ATPSB	VLDSGAPIKIPVGPETLGR	28
ATP5B;ATPMB;ATPSB	VVDLLAPYAK	28
ATP5C;ATP5C1;ATP5CL1;hCG_2511	ADIKGPEDK	12
ATP5C;ATP5C1;ATP5CL1;hCG_2511	EVMLVGIGDK	12
ATP5C;ATP5C1;ATP5CL1;hCG_2511	EVMLVGIGDKIR	12
ATP5C;ATP5C1;ATP5CL1;hCG_2511	IYGLGSLALYEK	12
ATP5C;ATP5C1;ATP5CL1;hCG_2511	LTLTFNR	12
ATP5C;ATP5C1;ATP5CL1;hCG_2511	MTAMDNASK	12
ATP5C;ATP5C1;ATP5CL1;hCG_2511	MVAAAK	12
ATP5C;ATP5C1;ATP5CL1;hCG_2511	NASEMIDK	12

ATP5C;ATP5C1;ATP5CL1;hCG_251|	NASEMIDKLTLTFNR	12
ATP5C;ATP5C1;ATP5CL1;hCG_251|	SEVATLTAAGK	12
ATP5C;ATP5C1;ATP5CL1;hCG_251|	SVISYK	12
ATP5C;ATP5C1;ATP5CL1;hCG_251|	THSDQFLVAFK	12
ATP5D	AQAELVGTAEATR	3
ATP5D	IEANEALVK	3
ATP5D	QVDVPTLTGAFGILAAHVPTLQVLI	3
ATP5E;ATP5EP2	DALKTEFK	2
ATP5E;ATP5EP2	QAGLSYIR	2
ATP5F1;hCG_39985;RP11-552M11.5-	EQEHMINWVEK	12
ATP5F1;hCG_39985;RP11-552M11.5-	HVVQSISTQQEK	12
ATP5F1;hCG_39985;RP11-552M11.5-	HVVQSISTQQEKETIAK	12
ATP5F1;hCG_39985;RP11-552M11.5-	HYLFDVQR	12
ATP5F1;hCG_39985;RP11-552M11.5-	KAQAQPVM	12
ATP5F1;hCG_39985;RP11-552M11.5-	LAQLEEAK	12
ATP5F1;hCG_39985;RP11-552M11.5-	NRLDYHISVQNMMR	12
ATP5F1;hCG_39985;RP11-552M11.5-	QASIQHIQNAIDTEK	12
ATP5F1;hCG_39985;RP11-552M11.5-	RKEQEHEMINWVEK	12
ATP5F1;hCG_39985;RP11-552M11.5-	SQQALVQK	12
ATP5F1;hCG_39985;RP11-552M11.5-	YGPVADFADK	12
ATP5F1;hCG_39985;RP11-552M11.5-	YGPVADFADKLNEQK	12
ATP5G2;PSEC0033;ATP5G3;ATP5G	DIDTAAK	1
ATP5H;My032	AGLVDDFEK	11
ATP5H;My032	AGLVDDFEKK	11
ATP5H;My032	AIASSLK	11
ATP5H;My032	IVEYEK	11
ATP5H;My032	IVEYEKEMEK	11
ATP5H;My032	KYPYWPHQPIENL	11
ATP5H;My032	LAALPENPPAIDWAYYK	11
ATP5H;My032	NLIPFDQMTIEDLNFAFPETK	11
ATP5H;My032	SWNETLTSR	11
ATP5H;My032	TIDWVAFAEIIPQNQK	11
ATP5I;ATP5K	ELAEDDSILK	2
ATP5I;ATP5K	YSALFLGVAYGATR	2
ATP5L	KIVNSAQTGSFK	3
ATP5L	LATFWYYAK	3
ATP5L	TPALVNAAVTYSKPR	3
ATP5O;ATPO	LVRPPVQVYGIETR	2
ATP5O;ATPO	VAQILKEPK	2
ATP6;ATPASE6;MTATP6;MT-ATP6	LITTQQWLIK	1
ATP6A1;ATP6V1A;ATP6V1A1;VPP2	AGRVKCLGNPER	10
ATP6A1;ATP6V1A;ATP6V1A1;VPP2	EHMGDILYK	10
ATP6A1;ATP6V1A;ATP6V1A1;VPP2	FTMVQVWPVR	10
ATP6A1;ATP6V1A;ATP6V1A1;VPP2	IKSDYAQLLEDMQNAFR	10
ATP6A1;ATP6V1A;ATP6V1A1;VPP2	ITWSIIR	10
ATP6A1;ATP6V1A;ATP6V1A1;VPP2	LAEMPADSGYPAYLGAR	10
ATP6A1;ATP6V1A;ATP6V1A1;VPP2	LASFYER	10
ATP6A1;ATP6V1A;ATP6V1A1;VPP2	LPANHPLLTGQR	10

ATP6A1;ATP6V1A;ATP6V1A1;VPP2 TVGMLSNMIAFYDMAR	10
ATP6A1;ATP6V1A;ATP6V1A1;VPP2 VGHSELVGEIIR	10
ATP6B2;ATP6V1B2;VPP3;ATP6B1; / GFPGYMYTDLATIYER	4
ATP6B2;ATP6V1B2;VPP3;ATP6B1; / HVLVILTDMSSYAEALR	4
ATP6B2;ATP6V1B2;VPP3;ATP6B1; / IYPEEMIQTGISAIDGMNSIAR	4
ATP6B2;ATP6V1B2;VPP3;ATP6B1; / RIPQSTLSEFYPR	4
ATP6D;ATP6V0D1;VPATPD LYPEGLAQLAR	1
ATP6E1;ATP6EL2;ATP6V1E2;ATP6 LLEPVMIVR	3
ATP6E1;ATP6EL2;ATP6V1E2;ATP6 LVLQGLLR	3
ATP6E1;ATP6EL2;ATP6V1E2;ATP6 NDLISDLLSEAK	3
ATP6G;ATP6G1;ATP6J;ATP6V1G1; i MTILQTYFR	1
ATP6V0A2;hCG_1786229 KNLLELIEYTHMLR	2
ATP6V0A2;hCG_1786229 NLELIEYTHMLR	2
ATP6V1H;CGI-11 LLEVSDDPQVLAVAAHDVGEYVR	2
ATP6V1H;CGI-11 LMVHNWEYL GK	2
ATPI;ATPIF1;DKFZp564G0422;hCG_ EAGGAF GK	7
ATPI;ATPIF1;DKFZp564G0422;hCG_ EAGGAF GK	7
ATPI;ATPIF1;DKFZp564G0422;hCG_ EQLAALK	7
ATPI;ATPIF1;DKFZp564G0422;hCG_ EQLAALKK	7
ATPI;ATPIF1;DKFZp564G0422;hCG_ HHEEEIVHHKK	7
ATPI;ATPIF1;DKFZp564G0422;hCG_ KHHEEEIVHHK	7
ATPI;ATPIF1;DKFZp564G0422;hCG_ KHHEEEIVHHKK	7
ATRN;KIAA0548;MGCA IYMYGGK	2
ATRN;KIAA0548;MGCA LLSPLR	2
ATX3L;ATXN3L;MJD L FWGLEIIHFNNPEYQK	2
ATX3L;ATXN3L;MJD L QHWFTIR	2
AXLLG;GAS6;DKFZp666G247 GSFYPGSGFAFYSLDYMR	1
AZGP1;ZAG;ZNGP1 AGEVQEPELR	14
AZGP1;ZAG;ZNGP1 AREDIFMETLK	14
AZGP1;ZAG;ZNGP1 AYLEEECPATLR	14
AZGP1;ZAG;ZNGP1 CLAYDFYPGK	14
AZGP1;ZAG;ZNGP1 EIPAWVPFDPAAQITK	14
AZGP1;ZAG;ZNGP1 HVEDVPAFQALGSLNDLQFFR	14
AZGP1;ZAG;ZNGP1 NILDRQDPPSVVVTSHQAPGEK	14
AZGP1;ZAG;ZNGP1 QDPPSVVVTSHQAPGEK	14
AZGP1;ZAG;ZNGP1 QKWEAEPVYVQR	14
AZGP1;ZAG;ZNGP1 SQPMGLWR	14
AZGP1;ZAG;ZNGP1 SSGAFWK	14
AZGP1;ZAG;ZNGP1 YSLTYIYTGLSK	14
AZGP1;ZAG;ZNGP1 YYYDGK	14
AZGP1;ZAG;ZNGP1 YYYDGKDYIEFNK	14
AZU1 GPDFFR	3
AZU1 HFCCGALIHAR	3
AZU1 QFPFLASIQNQGR	3
B2M;CDABP0092;HDCMA22P VNHVTLSQPK	1
B4GALT1;GGTB2 YWLYYLHPVLQR	1
B4GALT3 LLLYHLHPFLQR	1
B9D2 WGIHTGAAWK	1

BAF;BANF1;BCRG1	AYVVLGQFLVLK	6
BAF;BANF1;BCRG1	DFVAEPMGEKPVGSLAGIGEVLGK	6
BAF;BANF1;BCRG1	GFDKAYVVLGQFLVLK	6
BAF;BANF1;BCRG1	HRDFVAEPMGEKPVGSLAGIGEVLA	6
BAF;BANF1;BCRG1	KDEDLFR	6
BAF;BANF1;BCRG1	KDEDLFREWLK	6
BAFL;BANF2;C20orf179	AYILLGQFLLMHK	2
BAFL;BANF2;C20orf179	AYILLGQFLLMHKNEAEFQR	2
BAG5;KIAA0873	EIKNELLQAQNPSELYLSSK	7
BAG5;KIAA0873	EVVEDINK	7
BAG5;KIAA0873	IEIQNIFEEAQSLVR	7
BAG5;KIAA0873	LAQNILSYLDLK	7
BAG5;KIAA0873	LEELLTK	7
BAG5;KIAA0873	QLFEIDSVDTEGKGDIQQR	7
BAG5;KIAA0873	YLDLEEEADTTK	7
BAP;PHB2;REA	AIFFNR	4
BAP;PHB2;REA	IPWFQYPIIYDIR	4
BAP;PHB2;REA	LLGAGAVAYGVR	4
BASP1;NAP22	KTEAPAAPAAQETK	1
BAT3;G3;DADB-70P7.10-003;DAMA	DIQTLLSR	8
BAT3;G3;DADB-70P7.10-003;DAMA	LINLVGESLR	8
BAT3;G3;DADB-70P7.10-003;DAMA	LLGNTFVALSDLR	8
BAT3;G3;DADB-70P7.10-003;DAMA	LQEYNVGGK	8
BAT3;G3;DADB-70P7.10-003;DAMA	LVMAQHMIR	8
BAT3;G3;DADB-70P7.10-003;DAMA	RVGDPPQPLPEEPMEVQGAER	8
BAT3;G3;DADB-70P7.10-003;DAMA	VLQDDKKLQEYNVGGK	8
BAT5;DADB-127H9.4-001;DAMA-23	ALMPVLLQGQAR	8
BAT5;DADB-127H9.4-001;DAMA-23	MLYPGSVYLLQK	8
BAT5;DADB-127H9.4-001;DAMA-23	QLANYNFDNR	8
BAT5;DADB-127H9.4-001;DAMA-23	SWPVDFHWEEPSSR	8
BAT5;DADB-127H9.4-001;DAMA-23	TKDEIITTTVPEDIMSNR	8
BAT5;DADB-127H9.4-001;DAMA-23	VMAEEGLR	8
BAT5;DADB-127H9.4-001;DAMA-23	YQGPVLLIR	8
BCAT2;BCATM;BCT2;ECA40	AHEWMFPV	3
BCAT2;BCATM;BCT2;ECA40	AWVGGVGNKY	3
BCAT2;BCATM;BCT2;ECA40	LFRPWLNMDR	3
BCATE2;DBT;RP11-305E17.3-002	LSFMPFFLK	2
BCATE2;DBT;RP11-305E17.3-002	SYLENPAFMLLDLK	2
BCKDHA	AVAENQPFLIEAMTYR	7
BCKDHA	EAGVLMYR	7
BCKDHA	GPGYGIMSIR	7
BCKDHA	HYLLSQGWDEEQEK	7
BCKDHA	ILYESQR	7
BCKDHA	KPKPNPNLLFSDVYQEMPAQLR	7
BCKDHA	VDGNDVFAVYNATK	7
BCKDHB;hCG_1817356;RP1-279A18	VCGYDTPPFPHIFEPFYIPDKWK	1
BCRG2;DCAF5;KIAA1824;WDR22;I	MMAFFDSLVR	2
BCRG2;DCAF5;KIAA1824;WDR22;I	VLLWHMEQAIHSR	2

BDH;BDH1	MQIMTHLPGAISDMIYIR	3
BDH;BDH1	SFLPLIR	3
BDH;BDH1	YHPMDYYWWLR	3
BECN1;GT197	WGLAWVSSQFYNK	1
BET3;CDABP0066;TRAPPC3;hCG_3	FVQDTLKGDGVTEIR	5
BET3;CDABP0066;TRAPPC3;hCG_3	GALEMVQMAVEAK	5
BET3;CDABP0066;TRAPPC3;hCG_3	LIEDFLAR	5
BET3;CDABP0066;TRAPPC3;hCG_3	MGFNIGVR	5
BET3;CDABP0066;TRAPPC3;hCG_3	RIEDNLPAGEE	5
BIRC6;KIAA1289	IPLGFYYGHTYILPWESELK	1
BLES03;C11orf68	WLMHLAPGFK	1
BLU;LUCA12.4;ZMYND10	DLVLEQIPEIWER	2
BLU;LUCA12.4;ZMYND10	LDVLEAVAPERPR	2
BLU;UBE2N	LELFLPEEYPMAAPK	1
BLVRB;FLR	HDLGHFMLR	4
BLVRB;FLR	LQAVTDDHIR	4
BLVRB;FLR	NDLSPTTVMSEGAR	4
BLVRB;FLR	NIVAAMK	4
BND7;EPB72;STOM;RP11-342H3.1-C	LLAQTTLR	3
BND7;EPB72;STOM;RP11-342H3.1-C	NSTIVFPLPIDMLQGIIGAK	3
BND7;EPB72;STOM;RP11-342H3.1-C	YLQTLTTIAAEK	3
BOD1P;FAM44C	ADVDTKPAYQNLSQK	5
BOD1P;FAM44C	DCKADVDTKPAYQNLSQK	5
BOD1P;FAM44C	GLFDSFR	5
BOD1P;FAM44C	GLFDSFRR	5
BOD1P;FAM44C	ISSQVVDPK	5
BOG;RBBP10;RBBP9	ASGYFTRPWQWEK	1
BOLA2;BOLA2A;BOLA2B;My016	DLEAEHVEVEDTTLNR	1
BPGM;hCG_20346;tcag7.392	EQMALNHGEEQVR	1
BPHL;MCNAA;hCG_22877	DAKDAVDLMK	2
BPHL;MCNAA;hCG_22877	KPLEALYGYDYFAR	2
BPNT1	AIAGVINQPYNYEAGPDAVLGR	5
BPNT1	IIQLIEGK	5
BPNT1	LTDIHGNVLQYHK	5
BPNT1	NYDYYASR	5
BPNT1	RVIAEGDLGIVEK	5
BRF;BRF1;GTF3B;TAF3B2;TAF3C;h	GGLASLAK	1
BRI;BRI2;ITM2B;hCG_30752;RP11-1	IENIDHLGFFIYR	1
BRLZ;CCDC88B	AQMLLAELSR	1
BRP44;RP1-295C6.1-003	LLDKVELMLPEK	5
BRP44;RP1-295C6.1-003	LRPLYNHPAGPR	5
BRP44;RP1-295C6.1-003	LSTAQSAVLMATGFIWSR	5
BRP44;RP1-295C6.1-003	TVFFWAPIMK	5
BRP44;RP1-295C6.1-003	WGLVCAGLADMAR	5
BRP44L;CGI-129;HSPC040;PNAS-11	LIKHEMTK	1
BSG;UNQ6505/PRO21383;hCG_2056	FFVSSSQGR	4
BSG;UNQ6505/PRO21383;hCG_2056	GGVVLKEDALPGQK	4
BSG;UNQ6505/PRO21383;hCG_2056	SELHIENLNMEADPGQYR	4

BSG;UNQ6505/PRO21383;hCG_2056	SESVPPVTDWAWYK	4
BSPH1	FCSAEDFANCVFPFWYR	2
BSPH1	TYEGYWK	2
BT2.1;BTF1;BTN2A1;CTA-14H9.1-0	GWYPKPLTVWR	3
BT2.1;BTF1;BTN2A1;CTA-14H9.1-0	SAFSVPVRPFFR	3
BT2.1;BTF1;BTN2A1;CTA-14H9.1-0	SYDEAILHLVVAGLGSKPLISMR	3
BZAP45;BZW1;KIAA0005;hCG_2022	GDPFKDII LYK	2
BZAP45;BZW1;KIAA0005;hCG_2022	LLLFLK	2
C10orf122	EIWNAFTFLPER	1
C10orf124;C10orf93	AQNEKDDEEQK	3
C10orf124;C10orf93	HFPLEDVVFHLR	3
C10orf124;C10orf93	VEYLMFEFGQWLHHR	3
C10orf134;ENO4	GKYEVI MGTYK	1
C10orf42;CCDC109A;hCG_19271	LRDPLQVHLPLR	2
C10orf42;CCDC109A;hCG_19271	QYLLFFHK	2
C10orf58;PRO2290;PSEC0139;UNQ6	AKELWEK	3
C10orf58;PRO2290;PSEC0139;UNQ6	SMLDQLGVPLYAVVK	3
C10orf62	ALEEVEMK	2
C10orf62	DINQEELR	2
C10orf63;hCG_1657569;RP11-165A2	ATVKDDMQK	11
C10orf63;hCG_1657569;RP11-165A2	EAVLQGLK	11
C10orf63;hCG_1657569;RP11-165A2	EFQSLSVFDISIPK	11
C10orf63;hCG_1657569;RP11-165A2	IYIANK	11
C10orf63;hCG_1657569;RP11-165A2	KPAVPLKTDHPVMGIQSGK	11
C10orf63;hCG_1657569;RP11-165A2	LEEEMKQLEHDIGIIEK	11
C10orf63;hCG_1657569;RP11-165A2	LSDEEREAVLQGLK	11
C10orf63;hCG_1657569;RP11-165A2	LSDEEREAVLQGLKK	11
C10orf63;hCG_1657569;RP11-165A2	QLEHDIGIIEK	11
C10orf63;hCG_1657569;RP11-165A2	TGDKHDLEPSGLVPK	11
C10orf63;hCG_1657569;RP11-165A2	YISIFK	11
C10orf69;ERLIN1;KEO4;KEO4;SPFH	ADAEYYAAHK	12
C10orf69;ERLIN1;KEO4;KEO4;SPFH	AVIEAEK	12
C10orf69;ERLIN1;KEO4;KEO4;SPFH	DLNLMAPGLTIQAVR	12
C10orf69;ERLIN1;KEO4;KEO4;SPFH	GGALLTSPSGPGYHIMLPFITFR	12
C10orf69;ERLIN1;KEO4;KEO4;SPFH	IEVVNMLAPYAVFDIVR	12
C10orf69;ERLIN1;KEO4;KEO4;SPFH	ISEIEDAAFLAR	12
C10orf69;ERLIN1;KEO4;KEO4;SPFH	KYQAIASNSK	12
C10orf69;ERLIN1;KEO4;KEO4;SPFH	LLIAAQK	12
C10orf69;ERLIN1;KEO4;KEO4;SPFH	LTPEYLELK	12
C10orf69;ERLIN1;KEO4;KEO4;SPFH	SVQTTLQTDEVK	12
C10orf69;ERLIN1;KEO4;KEO4;SPFH	VMEKETEKR	12
C10orf69;ERLIN1;KEO4;KEO4;SPFH	VVEKEAETER	12
C10orf70;CISD1;MDS029;ZCD1	AMINLHIQK	4
C10orf70;CISD1;MDS029;ZCD1	HNEETGDNVGPLIIK	4
C10orf70;CISD1;MDS029;ZCD1	IVHAFDMEDLGDK	4
C10orf70;CISD1;MDS029;ZCD1	KFPFCDAHTK	4
C10orf79;RP11-373N18.2;RP11-373N	AADLLEMATFLQK	17
C10orf79;RP11-373N18.2;RP11-373N	AEMVTNQEELK	17

C10orf79;RP11-373N18.2;RP11-373N	AWDIQMLFFSR	17
C10orf79;RP11-373N18.2;RP11-373N	DLIYGPVPLPSAIALVVGK	17
C10orf79;RP11-373N18.2;RP11-373N	EFSEIPGHQVDILYK	17
C10orf79;RP11-373N18.2;RP11-373N	FGGHLASEILDYYQK	17
C10orf79;RP11-373N18.2;RP11-373N	HIKPWHK	17
C10orf79;RP11-373N18.2;RP11-373N	ILQIEWEHKK	17
C10orf79;RP11-373N18.2;RP11-373N	KLKPLIYVYSFPGLTR	17
C10orf79;RP11-373N18.2;RP11-373N	LHDESQEEVAK	17
C10orf79;RP11-373N18.2;RP11-373N	LKPLIYVYSFPGLTR	17
C10orf79;RP11-373N18.2;RP11-373N	MVIPQPAFMAKPDVWTEEER	17
C10orf79;RP11-373N18.2;RP11-373N	NFISPVTLVYQK	17
C10orf79;RP11-373N18.2;RP11-373N	RVEEEEKVVQEIET	17
C10orf79;RP11-373N18.2;RP11-373N	SRLEMFTLPTLLPQVSTTFADER	17
C10orf79;RP11-373N18.2;RP11-373N	TILNMMEENDKLENIK	17
C10orf80;CCDC147	ALQQYVQK	10
C10orf80;CCDC147	DILGSQLVR	10
C10orf80;CCDC147	ERDQLLSEVVK	10
C10orf80;CCDC147	KIIFHLEK	10
C10orf80;CCDC147	KLEASDPNAYELIQK	10
C10orf80;CCDC147	MVDSAYDKEQK	10
C10orf80;CCDC147	NLVEAQDEITDMKR	10
C10orf80;CCDC147	VLMNMEDIK	10
C10orf82	AHLKPYEEIYGVSSTK	9
C10orf82	EDDMNHCVK	9
C10orf82	KAHLKPYEEIYGVSSTK	9
C10orf82	KPLQEPPIPGWAGYLPR	9
C10orf82	MYLEPLSSAK	9
C10orf82	NCYKDFLEITER	9
C10orf82	NLPITPGYSGFVPLSCQGMSK	9
C10orf82	VLQHEELLPK	9
C10orf82	YTVMAK	9
C10orf9;CBCP1;CCNY;CFP1	MLLDIFDENLHPLSK	1
C11orf1	EPHWFPGHQPELDPPR	3
C11orf1	FFQYGWR	3
C11orf1	TLMGNWNQER	3
C11orf23;KIAA1558;PP6R3;SAPL;SA	KLIEFLK	1
C11orf38;PATE2;UNQ3112/PRO1014	QSCAVENFYILTR	2
C11orf5;ZNHIT2	GYTLAALGDLAQTLGR	1
C11orf54;LP4947;PTD012	IAEVGGVPYLLPLVNQK	2
C11orf54;LP4947;PTD012	WLHFYEMK	2
C11orf66	EGSGFTK	14
C11orf66	EKPSAGPPTK	14
C11orf66	ETVGKKEPTGFSLNNPMYVR	14
C11orf66	EVPLLHQQQGDPLER	14
C11orf66	FMTSEYNSK	14
C11orf66	GLDQEGWTR	14
C11orf66	KEPTGFSLNNPMYVR	14
C11orf66	LPLGVVSPYVK	14

C11orf66	MQQTNVALLGR	14
C11orf66	THLHGDEFLPVLAR	14
C11orf66	TLTSADPFYQNTPHSSR	14
C11orf66	VGSHVGTGYK	14
C11orf66	YLRDPLDQPDFLQK	14
C11orf66	YLTTYNQGYFENIPK	14
C11orf73;HSPC138;HSPC179;HSPC2	RLAQNPLFWK	1
C12orf10;hCG_23362;MST024	ALVEEALAQR	10
C12orf10;hCG_23362;MST024	AMDLVQEEFLQR	10
C12orf10;hCG_23362;MST024	FQVDPSGEIVELAK	10
C12orf10;hCG_23362;MST024	LDFYQHSWLPAR	10
C12orf10;hCG_23362;MST024	LLAQLLGTSEEDSMVGTLYDK	10
C12orf10;hCG_23362;MST024	LLPEYR	10
C12orf10;hCG_23362;MST024	LNPTWNHPDQDTEAGFKR	10
C12orf10;hCG_23362;MST024	LSSAGLIYLHFGHK	10
C12orf10;hCG_23362;MST024	SFTETMSSLSPGKPWQTK	10
C12orf10;hCG_23362;MST024	YALTTTLSAR	10
C12orf25;FAM186B	LHFQQFMEVLESR	3
C12orf25;FAM186B	WLGDWGDTLTYEIGPR	3
C12orf25;FAM186B	YMATVVENLNK	3
C12orf5;TIGAR	SLFDYFLTDLK	1
C12orf63	SLVLLDDLTK	1
C12orf8;ERP28;ERP29	ESYPVFYLFYR	8
C12orf8;ERP28;ERP29	FDTQYPYGEKQDEFKR	8
C12orf8;ERP28;ERP29	GALPLDVTTFYK	8
C12orf8;ERP28;ERP29	KWAEQYLK	8
C12orf8;ERP28;ERP29	LDKESYPVFYLFYR	8
C12orf8;ERP28;ERP29	SLNILTAFQK	8
C12orf8;ERP28;ERP29	YKLDKESYPVFYLFYR	8
C13orf1;CLLD6	DMHSLVMR	6
C13orf1;CLLD6	ILFEQQIF	6
C13orf1;CLLD6	IQSTGIWGIGVATQK	6
C13orf1;CLLD6	SYFEFK	6
C13orf1;CLLD6	VNLNQIPLGR	6
C13orf28;RP11-480K16.1-004;RP11-4	NTQYENLSILDQILQNIGR	2
C13orf28;RP11-480K16.1-004;RP11-4	TVIPGSPTEIPFSSK	2
C14orf108;MUDENG	LLEFLK	2
C14orf108;MUDENG	TNRISCSRDSEVFK	2
C14orf124;HCDI;SDR39U1	AFIPLPSAVVQAVFGR	6
C14orf124;HCDI;SDR39U1	AIMLLEGQK	6
C14orf124;HCDI;SDR39U1	GGGAMGHMLLPFR	6
C14orf124;HCDI;SDR39U1	RAFIPLPSAVVQAVFGR	6
C14orf124;HCDI;SDR39U1	VLVGGGTGFIGTALTQLLNAR	6
C14orf124;HCDI;SDR39U1	WNETFQK	6
C14orf137;OTB2;OTU2;OTUB2	ALGYSYLESLLGK	8
C14orf137;OTB2;OTU2;OTUB2	CDILSILR	8
C14orf137;OTB2;OTU2;OTUB2	DGSVSSLLK	8
C14orf137;OTB2;OTU2;OTUB2	KIEELSK	8

C14orf137;OTB2;OTU2;OTUB2	LLTSAFIR	8
C14orf137;OTB2;OTU2;OTUB2	VFNDQSASDHIVQFLR	8
C14orf137;OTB2;OTU2;OTUB2	VLQTPNDLLAAGFEEHK	8
C14orf137;OTB2;OTU2;OTUB2	VLQTPNDLLAAGFEEHKFR	8
C14orf160;L2HGDH	FIPEITISDILR	3
C14orf160;L2HGDH	FPFLGVHFTPR	3
C14orf160;L2HGDH	LQALYEK	3
C14orf161;CATSPERB	FIPFEDWISGVHK	5
C14orf161;CATSPERB	IFTLYYDHLGFLHK	5
C14orf161;CATSPERB	LYPHVVDLK	5
C14orf161;CATSPERB	STWFLYNFGQR	5
C14orf161;CATSPERB	YIDLGNSYVLK	5
C14orf166B	IISDFFER	6
C14orf166B	ITIVDFFK	6
C14orf166B	KTIFLLTNPMK	6
C14orf166B	LMGVVPVSYFIR	6
C14orf166B	TLDGVYAVHPQLDVVFK	6
C14orf166B	VMIEQNKVPLNQYQVR	6
C14orf168;DNAL1	DWAEFVK	3
C14orf168;DNAL1	KLDGTPVIKGDDEEDN	3
C14orf174;FAM15A	DIIGLYLEQK	1
C14orf2;MP68;PRO1574	MLQSIK	2
C14orf2;MP68;PRO1574	NIWIPMKPYTK	2
C14orf20;STK22E;TSSK4;TSSK5;hC1	ATILDIK	4
C14orf20;STK22E;TSSK4;TSSK5;hC1	DSWVLK	4
C14orf20;STK22E;TSSK4;TSSK5;hC1	ISDFGFAK	4
C14orf20;STK22E;TSSK4;TSSK5;hC1	NLILQMLR	4
C14orf8;TPPP2	FAAFGESSSSGTEMNNK	3
C14orf8;TPPP2	GIAGREEMTDNTGYVSGYK	3
C14orf8;TPPP2	SPDEVLENIYGLMEGKDPATTGATI	3
C14orf87;GLRX5	DYAAYNVLDDPELR	2
C14orf87;GLRX5	VVVFLK	2
C15orf23;HSD11;TRAF4AF1	QLHSGGPENDVTK	1
C15orf26	DASSMLDLPKPPTEDTR	9
C15orf26	EAEVVAHTYLDSHR	9
C15orf26	HLFLSTYFGK	9
C15orf26	IGNWNEDVYLEEELMKDFLEK	9
C15orf26	IGNWNEDVYLEEELMKDFLEKR	9
C15orf26	LEYEGFPVPANAK	9
C15orf26	NHWMLVTGNPR	9
C15orf26	NTFIILSVHR	9
C15orf26	VMLVNPDDPDTEADVFLR	9
C15orf48;NMES1	KKNPEPWETVDPTVPQK	3
C15orf48;NMES1	LITINQQWKPIEELQNVQR	3
C15orf48;NMES1	SFFQLLMK	3
C16orf50;CCDC135	EWYQNREDMLELK	9
C16orf50;CCDC135	FEKETQELQK	9
C16orf50;CCDC135	KLLYQYEAMMHLK	9

C16orf50;CCDC135	LLYQYEAMMHLK	9
C16orf50;CCDC135	LLYQYEAMMHLKR	9
C16orf50;CCDC135	NPAKPAEEDVAER	9
C16orf50;CCDC135	TMTEYYQGRPDFLSYR	9
C16orf50;CCDC135	VHSWVLVLSGK	9
C16orf51;TMEM186	FWMFYR	2
C16orf51;TMEM186	VAHLNFWGWR	2
C16orf55	HPPPAASLEEKPDVK	1
C16orf80	LDDGWNQIQFNLLDFTR	5
C16orf80	LPFLVMIK	5
C16orf80	LYLPVQNK	5
C16orf80	LYSEDELPAEFK	5
C16orf80	VKPFICTMPMR	5
C17orf25;CGI-150;GLOD4;My027	ALHFVFK	4
C17orf25;CGI-150;GLOD4;My027	ELPDLEDLMK	4
C17orf25;CGI-150;GLOD4;My027	MDPEGSKLLDDAMAADK	4
C17orf25;CGI-150;GLOD4;My027	SLNYWCNLLGMK	4
C17orf46	EDSVPPGKEK	5
C17orf46	ENPLLVK	5
C17orf46	HLFWANK	5
C17orf46	LSAPTIPEK	5
C17orf46	MDLPSLEHMMK	5
C17orf47	VIWWLK	2
C17orf47	YSAYPETKPSAK	2
C17orf68;CTC1	WFEFLHPGQVYR	1
C17orf74	GTEGFERPPASVSR	3
C17orf74	LPPNPSWVPVGHSPYPSVGWMLYT	3
C17orf74	RGWGGFYQR	3
C17orf75;OK/SW-cl.19	GGNPFLFR	3
C17orf75;OK/SW-cl.19	NVIAVLEEFMK	3
C17orf83;SPEM1	FQPTVEERPLK	2
C17orf83;SPEM1	TGIWSELGLR	2
C17orf98	DGWIVDYIHIFGQQQR	3
C17orf98	GFILDGVAVSTAAR	3
C17orf98	LWSAIPPYNAQQDYHAR	3
C18orf8;MIC1	LMDFLLQR	1
C18orf9;CEP76	GFPIHFVYR	4
C18orf9;CEP76	LFLVYAK	4
C18orf9;CEP76	WKPMSEEAIK	4
C18orf9;CEP76	YIHKPTNPDEPPVAEQPKPLYPYR	4
C19orf1;PEREC1;TOM40;TOMM40	ELFPIQMEGVK	4
C19orf1;PEREC1;TOM40;TOMM40	FVNWQVDGEYR	4
C19orf1;PEREC1;TOM40;TOMM40	KLPPLPLTLALGAFLNHR	4
C19orf1;PEREC1;TOM40;TOMM40	MAIQTQQSK	4
C19orf10;IL25	ESDVPLKTEEFVTK	2
C19orf10;IL25	SYLYFTQFK	2
C19orf15;CATSPERG;hCG_1642159	YLGFPYYLK	1
C19orf16;FAM71E2	GEYLPLRPLPMFESNFVQVTHQGGI	5

C19orf16;FAM71E2	LINLLQEPAPTWTPR	5
C19orf16;FAM71E2	MIPLDLVHLCVHDL SAWR	5
C19orf16;FAM71E2	TLQKGEYLPLRPLPMFESNFVQVTF	5
C19orf16;FAM71E2	WVPVLGELQK	5
C19orf18	FIHSVIISK	3
C19orf18	LKEEQNSVTENK	3
C19orf18	QQLESLYK	3
C19orf36	EKLDQVATAVYQMMDQLYQGK	11
C19orf36	ELHLAIPAK	11
C19orf36	EQVHLIQNAIIESR	11
C19orf36	KFSFYR	11
C19orf36	LDQVATAVYQMMDQLYQGK	11
C19orf36	MYFPGYFPNELR	11
C19orf36	NIFREQVHLIQNAIIESR	11
C19orf36	QDTSMSLVSPALR	11
C19orf36	SAVQGLLNINNW HK	11
C19orf36	SWWVGDI PVSGALLTDWSDDTMK	11
C19orf36	SWWVGDI PVSGALLTDWSDDTMK	11
C19orf41	AGAVLMGMEGPFRR	3
C19orf41	DYALNVFVGK	3
C19orf41	VLISYELK	3
C19orf45	EPEPFVLHHDQTPESHILK	3
C19orf45	GTGEFDLTMNQK	3
C19orf45	LKNPQEGFVPLGTPHQR	3
C19orf70;QIL1	DSWNAGIMTVMSALSVAPSK	5
C19orf70;QIL1	EGWEYVK	5
C19orf70;QIL1	EYSKEGWEYVK	5
C19orf70;QIL1	IYFPIR	5
C19orf70;QIL1	VWSLMR	5
C19orf71	ASDYVPSLSAPQRPPGTTQNYR	10
C19orf71	DAAGQLWYTGLTNSDAWEAWYNI	10
C19orf71	ECSMPSAYTQH LR	10
C19orf71	ETAWHDPIVPAQYQAPSTR	10
C19orf71	SPPSLTPTPR	10
C19orf71	WGSALWK	10
C19orf71	WKYTPMGR	10
C19orf71	WPPAIR	10
C19orf71	YGVEPLWR	10
C1D;hCG_2017386	TMMSVSRNELLQK	1
C1orf100	DYSLPFYEIDWNQK	4
C1orf100	HSKPAEPWYK	4
C1orf100	RPVIPPSIFIAHQGR	4
C1orf100	YHYQPQLDQQTLIR	4
C1orf101;RP11-523K4.1-003	KWCWVNYLLK	1
C1orf123;hCG_33394;RP5-1024G6.3-1	GSAS MVQK	1
C1orf125;RP11-215I23.2-001;DKFZp4	EQTIYNMIFHELIR	2
C1orf125;RP11-215I23.2-001;DKFZp4	IVEEYHDLYTLQR	2
C1orf158;RP11-474O21.4-002	DTDKTPQSIYR	6

C1orf158;RP11-474O21.4-002	EYIPFPDHRPDQISR	6
C1orf158;RP11-474O21.4-002	KVEGLPYK	6
C1orf158;RP11-474O21.4-002	LLWLPEK	6
C1orf158;RP11-474O21.4-002	SDFPLLAPPTNYGLYEQLK	6
C1orf158;RP11-474O21.4-002	VLGTGNWMEER	6
C1orf175;RP5-1043G4.1-012	DLLDLLLGLSLK	8
C1orf175;RP5-1043G4.1-012	DLLLAALEGLK	8
C1orf175;RP5-1043G4.1-012	KPWDNQQTVAK	8
C1orf175;RP5-1043G4.1-012	RSWIMQALGSWK	8
C1orf175;RP5-1043G4.1-012	SILEALGPWMNSGK	8
C1orf175;RP5-1043G4.1-012	SQDLLEAEGEKK	8
C1orf175;RP5-1043G4.1-012	SWIMQALGSWK	8
C1orf175;RP5-1043G4.1-012	VIEEFGDFLGPQQIK	8
C1orf177	WFTGAPFGVQSHR	1
C1orf192	ANPWGSFMGTWQMPLK	8
C1orf192	ANPWGSFMGTWQMPLKIPPAR	8
C1orf192	GHLLPSVPR	8
C1orf192	SKANPWGSFMGTWQMPLK	8
C1orf192	SKANPWGSFMGTWQMPLKIPPAR	8
C1orf192	TTAGAASLTK	8
C1orf192	WIQKNPDLLK	8
C1orf192	YLQNWSPKTKPTK	8
C1orf194;RP5-1065J22.5-006	DAYYFDPEIPKDDLDFR	7
C1orf194;RP5-1065J22.5-006	HWINPK	7
C1orf194;RP5-1065J22.5-006	IQFPGEFLTPPTPPITFLANIR	7
C1orf194;RP5-1065J22.5-006	KLPYKNPHTLAQQQEPWSR	7
C1orf194;RP5-1065J22.5-006	NKSEILLNQK	7
C1orf194;RP5-1065J22.5-006	NPHTLAQQQEPWSR	7
C1orf194;RP5-1065J22.5-006	RDAYYFDPEIPKDDLDFR	7
C1orf212	GKDPQPVEEEK	1
C1orf223;THEG4	AATFTYSPLLYWINK	2
C1orf223;THEG4	AATFTYSPLLYWINKR	2
C1orf228;NCRNA00082	LLSFLQEWDNAGK	4
C1orf228;NCRNA00082	NDMSIAEELLYLR	4
C1orf228;NCRNA00082	SIAEFLAK	4
C1orf228;NCRNA00082	YQNQVYK	4
C1orf230	RPDNILEFAADYFTDPR	2
C1orf230	THKEVEWLISGFFR	2
C1orf34;KIAA0452;TTC39A;hCG_40	LTDGILEIITK	1
C1orf49;RP5-990P15.1-005	AGVTQDLK	6
C1orf49;RP5-990P15.1-005	DLMDKDFDKLHEFVEIMK	6
C1orf49;RP5-990P15.1-005	EVREELKEK	6
C1orf49;RP5-990P15.1-005	KTMAPQK	6
C1orf56;UNQ547/PRO1104	ELPSATPNTAGSSSTR	12
C1orf56;UNQ547/PRO1104	FIANSQEPEIR	12
C1orf56;UNQ547/PRO1104	IILEDENDAMADR	12
C1orf56;UNQ547/PRO1104	LAGPAAAEELLAATVSTGFSR	12
C1orf56;UNQ547/PRO1104	LVLMPWGPWHCHCK	12

C1orf56;UNQ547/PRO1104	SSAINEEDGSSEEGVVINAGK	12
C1orf56;UNQ547/PRO1104	SSPSLPPASPCPALAFWK	12
C1orf56;UNQ547/PRO1104	STEDLPGSQATLSQWSTPGSTPSR	12
C1orf56;UNQ547/PRO1104	TEHKPCTYQQCPCNR	12
C1orf56;UNQ547/PRO1104	VGALSQLR	12
C1orf56;UNQ547/PRO1104	WSPSPPTAMPSPEDLR	12
C1orf69	YLQGVPEGVR	1
C1orf88;RP5-1125M8.4-003	HKQNFAPFNVLVPR	2
C1orf88;RP5-1125M8.4-003	LFPHFHPPNLIGNK	2
C1orf92	AFELTHTEVVER	3
C1orf92	ILGVFSK	3
C1orf92	VLLHLNLIR	3
C1orf94	HHLMEWSPGTK	1
C1QBP;GC1QBP;HABP1;SF2P32	AFVDFLSDEIKEER	4
C1QBP;GC1QBP;HABP1;SF2P32	DTNYTLNTDSDLWALYDHLMDFL	4
C1QBP;GC1QBP;HABP1;SF2P32	EVSFQSTGESEWK	4
C1QBP;GC1QBP;HABP1;SF2P32	VEEQPELTSTPNFVVEVIKNDDGK	4
C20orf10;TP53TG5	KLESTGDPK	3
C20orf10;TP53TG5	QLDVADQWIWFEGLPTR	3
C20orf10;TP53TG5	VIFIKPYP	3
C20orf106	DSEKNKEQSPPGLR	6
C20orf106	GGQLHSPLKK	6
C20orf106	NKEQSPPGLR	6
C20orf106	QKTSEPQGK	6
C20orf106	QNLPEHTQGWLGSK	6
C20orf106	VQYGEHFR	6
C20orf107	DSEKNKEQSPPGLR	7
C20orf107	FVSEVQNLK	7
C20orf107	GAMATGSGSNLK	7
C20orf107	NKEQSPPGLR	7
C20orf107	QKTSEPQGK	7
C20orf107	QNLPEHTQGWLGSK	7
C20orf107	VPCGEHFR	7
C20orf132;RP4-621N11.1-003;C20orf	FKDWLQDGNHLFR	3
C20orf132;RP4-621N11.1-003;C20orf	FLGDLSSLSQALPYDETA	3
C20orf132;RP4-621N11.1-003;C20orf	SAGELLLTLAK	3
C20orf134	HGYAALRPHLVAK	4
C20orf134	LADTVVLGGSTLFPGFAER	4
C20orf134	LLYDVFN	4
C20orf135	WLVYPGSVSLMTR	1
C20orf141;hCG_1644553;RP5-860F19	VETDTIGAGEGPQQA VPWSAWVTF	1
C20orf152	WIWQHLELIDGRPLK	1
C20orf170;WAP8;WFDC8	DGQCPLFPFTER	5
C20orf170;WAP8;WFDC8	KPLLCTK	5
C20orf170;WAP8;WFDC8	TACMLIVK	5
C20orf170;WAP8;WFDC8	WHFDFK	5
C20orf188;TRPC4AP;TRRP4AP	FADTNIK	1
C20orf23;KIAA1590;KIF16B;SNX23;	FQIFQELDQLQK	1

C20orf26	ALIWIR	7
C20orf26	EPFPASNYIR	7
C20orf26	LFGQHEQLLNNLCAR	7
C20orf26	LIPMYK	7
C20orf26	SILEDLDRYNK	7
C20orf26	VFEESIYK	7
C20orf26	YHLPMYAWPGIV	7
C20orf37;ITPA;My049;OK/SW-cl.9;h	LKPEGLHQLLAGFEDK	1
C20orf47;CGI-54;ERGIC3;ERV46;PR	DGIPVSSEAERHELGK	5
C20orf47;CGI-54;ERGIC3;ERV46;PR	LKQFDAYPK	5
C20orf47;CGI-54;ERGIC3;ERV46;PR	MEALGKLK	5
C20orf47;CGI-54;ERGIC3;ERV46;PR	VAGNFHFAPGK	5
C20orf47;CGI-54;ERGIC3;ERV46;PR	VVPTVYMK	5
C20orf50;SEL1L2	GNAIGLHGLGLLYFHGK	2
C20orf50;SEL1L2	MYPMALLLWNR	2
C20orf71;SPLUNC3	DLVIGK	4
C20orf71;SPLUNC3	IQNIHFGDR	4
C20orf71;SPLUNC3	MNQFLYNLK	4
C20orf71;SPLUNC3	MNQFLYNLKENLQK	4
C20orf85	MNLVGQDEIWK	1
C21LRP;DSCR2;PAC1;PSMG1	LDLITVEAFKPILSTR	1
C21orf10;C21orf98;HSPC087;KIAA0	TAHNLENVLIHFWER	1
C21orf112;CCT8;CCTQ;KIAA0002;h	ALAENSGVK	32
C21orf112;CCT8;CCTQ;KIAA0002;h	ANEVISK	32
C21orf112;CCT8;CCTQ;KIAA0002;h	APGFAQMLK	32
C21orf112;CCT8;CCTQ;KIAA0002;h	AVDDGVNTFK	32
C21orf112;CCT8;CCTQ;KIAA0002;h	DIDEVSSLLR	32
C21orf112;CCT8;CCTQ;KIAA0002;h	DMLEAGILDTYLGK	32
C21orf112;CCT8;CCTQ;KIAA0002;h	EDGAISTIVLR	32
C21orf112;CCT8;CCTQ;KIAA0002;h	ELEVQHPAAK	32
C21orf112;CCT8;CCTQ;KIAA0002;h	ETEGDVTSVK	32
C21orf112;CCT8;CCTQ;KIAA0002;h	ETEGDVTSVKDAK	32
C21orf112;CCT8;CCTQ;KIAA0002;h	FAEAFEAIIPR	32
C21orf112;CCT8;CCTQ;KIAA0002;h	GEENLMDAQVK	32
C21orf112;CCT8;CCTQ;KIAA0002;h	GSTDNLMDDIER	32
C21orf112;CCT8;CCTQ;KIAA0002;h	GTVLIK	32
C21orf112;CCT8;CCTQ;KIAA0002;h	HFSGLEEAVYR	32
C21orf112;CCT8;CCTQ;KIAA0002;h	IAVYSCPFDMITETK	32
C21orf112;CCT8;CCTQ;KIAA0002;h	KDWDDDQND	32
C21orf112;CCT8;CCTQ;KIAA0002;h	KFAEAFEAIIPR	32
C21orf112;CCT8;CCTQ;KIAA0002;h	LATNAAVTVLR	32
C21orf112;CCT8;CCTQ;KIAA0002;h	LFVTNDAATILR	32
C21orf112;CCT8;CCTQ;KIAA0002;h	LVPGGGATEIELAK	32
C21orf112;CCT8;CCTQ;KIAA0002;h	LYAVHQEGNK	32
C21orf112;CCT8;CCTQ;KIAA0002;h	MVINHLEK	32
C21orf112;CCT8;CCTQ;KIAA0002;h	NLRDIDEVSSLLR	32
C21orf112;CCT8;CCTQ;KIAA0002;h	PAGGPKPPSGK	32
C21orf112;CCT8;CCTQ;KIAA0002;h	QYGNEVFLAK	32

C21orf112;CCT8;CCTQ;KIAA0002;hTAEELMNFSK		32
C21orf112;CCT8;CCTQ;KIAA0002;hTAEELMNFSKGEENLMDAQVK		32
C21orf112;CCT8;CCTQ;KIAA0002;hTVGATALPR		32
C21orf112;CCT8;CCTQ;KIAA0002;hVADMALHYANK		32
C21orf112;CCT8;CCTQ;KIAA0002;hVADMALHYANKYNIMLVR		32
C21orf112;CCT8;CCTQ;KIAA0002;hYNIMLVR		32
C21orf124;C21orf97;PDXK;PKH;PNK AQAGEGVRPSPMQLELR		3
C21orf124;C21orf97;PDXK;PKH;PNK LNNMNKYDYVLTGYTR		3
C21orf124;C21orf97;PDXK;PKH;PNK VVPLADIITPNQFEAELLSGR		3
C21orf2;hCG_401309	IPSLAELFYLK	3
C21orf2;hCG_401309	LSELYLR	3
C21orf2;hCG_401309	NRIPSLAELFYLK	3
C21orf33;HES1;KNPI	EVVEAHVDQK	8
C21orf33;HES1;KNPI	GGAEVQIFAPDVPQMVIDHTK	8
C21orf33;HES1;KNPI	GVEVTVGHEQEEGGK	8
C21orf33;HES1;KNPI	GVEVTVGHEQEEGGKWPYAGTAE	8
C21orf33;HES1;KNPI	ITDLANLSAANHDAAIFFGGFGAAK	8
C21orf33;HES1;KNPI	KVLELTGK	8
C21orf33;HES1;KNPI	NLSTFAVDGK	8
C21orf33;HES1;KNPI	VVTTPAFMCETALHYIHDGIGAMV	8
C22orf11;RIBC2	AINDFQQSFQKPETR	10
C22orf11;RIBC2	ALDSSNLSLAK	10
C22orf11;RIBC2	EFDLSDPLALKK	10
C22orf11;RIBC2	FMGEDLNFHER	10
C22orf11;RIBC2	FQEEQNREWSLQQQR	10
C22orf11;RIBC2	GMTQEQLQIR	10
C22orf11;RIBC2	IIGGDTEAWDVQVHDQK	10
C22orf11;RIBC2	IMCILENR	10
C22orf11;RIBC2	YMNEVYTNQPTGDYFTQFNTGSR	10
C22orf33;EAN57;LL22NC01-81G9.4-1 AIDEVFEGQK		2
C22orf33;EAN57;LL22NC01-81G9.4-1 ASYTPEVIEK		2
C22orf6;KIAA1186;KIAA1658;SEC14 FRENVQDVLPALPNPDDYFLLR		4
C22orf6;KIAA1186;KIAA1658;SEC14 GLLFSASK		4
C22orf6;KIAA1186;KIAA1658;SEC14 LFPVAYNLIKPFLESDTR		4
C22orf6;KIAA1186;KIAA1658;SEC14 QQYEHSVQISR		4
C2orf16	AKESLGMLLQPDQLQVPK	22
C2orf16	FLGLTPEK	22
C2orf16	FSNLSPESQQQDVK	22
C2orf16	FVDLTPMVR	22
C2orf16	HYFTEAMGLTAEAR	22
C2orf16	IQANEFFGMTPKPTSQATGFAER	22
C2orf16	ISPEPLDQVTESAR	22
C2orf16	LQTTSGPYLLIYPQLHLVR	22
C2orf16	LSSVSLQQTIK	22
C2orf16	LTSEELQVGTDFSR	22
C2orf16	QHNWESHAWR	22
C2orf16	QMEELNSLQR	22
C2orf16	RLQGEESVVLIPK	22

C2orf16	SGVQVEK	22
C2orf16	SLEFTVEPK	22
C2orf16	SYQILETMELLSQSRPR	22
C2orf16	TASELGGLWDSGIQEVSR	22
C2orf16	TMLIPGPSLQIVK	22
C2orf16	VPESVELTSK	22
C2orf16	VTPGPPFQIVK	22
C2orf29;C40	FFLSQLMLAPPR	1
C2orf30;ERLEC1;UNQ1878/PRO4321	ALPQLSDDIPFR	3
C2orf30;ERLEC1;UNQ1878/PRO4321	AYHLQDDGTQTVR	3
C2orf30;ERLEC1;UNQ1878/PRO4321	INIHEYLGNMLAK	3
C2orf39	ILEAFVMGLK	6
C2orf39	LISELQQELK	6
C2orf39	QNLWDALYTALEK	6
C2orf39	TFREELYNIEK	6
C2orf39	TKDDQYVK	6
C2orf51;TSC21	DKEFYRPIPNNPK	7
C2orf51;TSC21	DLGLPGFFPSQEHEATREDER	7
C2orf51;TSC21	EFYRPIPNNPK	7
C2orf51;TSC21	HQPAAEMAK	7
C2orf51;TSC21	LTDGYPAFK	7
C2orf51;TSC21	VTPQEAK	7
C2orf51;TSC21	WGPLMPFYQ	7
C2orf53	LLLQHLWLGR	1
C2orf56;PRO1853	FNFFALLPHQR	1
C2orf57	SMTSLLDR	3
C2orf57	SVPSLVGSVSSAFSSGLVSGTSSALF	3
C2orf57	VLETVEQR	3
C2orf62	FLILPMER	5
C2orf62	GFISEAANLVLLR	5
C2orf62	KPLVWEEDMELYSK	5
C2orf62	MPILREEDEIEPRPVFEK	5
C2orf62	TGVTSFPWSSIK	5
C2orf70	KYYQDK	5
C2orf70	STELTNFYQMVQQHR	5
C2orf70	TYQTFPSGK	5
C2orf70	WLHKPSYTR	5
C2orf74	ILMQVMNLNVPMRPGILVQR	1
C2orf77;hCG_15219	AVEQQQQEEDEKMR	12
C2orf77;hCG_15219	DIAEAEAEWEKR	12
C2orf77;hCG_15219	EKLDNEDMIAR	12
C2orf77;hCG_15219	EQLLAVMK	12
C2orf77;hCG_15219	FLEHMQDK	12
C2orf77;hCG_15219	HWTNTYAGMK	12
C2orf77;hCG_15219	IHNFLSELLK	12
C2orf77;hCG_15219	QILDLEEEIYK	12
C2orf77;hCG_15219	QNALYEIEMR	12
C2orf77;hCG_15219	QYQFYQTER	12

C2orf77;hCG_15219	YIYPLVK	12
C2orf81	VRPPTVPVPQVDIVPGR	1
C2orf88	YHDIPYIESEGP	1
C3orf20	ALAEIK	2
C3orf20	ALAEIKK	2
C3orf28;DC16;E2IG5;FAM162A;FWF	ILIWSGR	2
C3orf33;MSTP052;hCG_27946	GALLVK	2
C3orf33;MSTP052;hCG_27946	TTGSDFSLKK	2
C3orf60;NDUFAF3	LSPADDELYQR	1
C4B-1;C4B-2;DASS-307J8.2-001;DAS	SFFPENWLWR	1
C4orf22	DLQDNFLTALAMR	4
C4orf22	DLQDNFLTALAMREEDNR	4
C4orf22	LKTEDFEVYFTGK	4
C4orf22	LSSVIFIR	4
C4orf45	WAILVR	3
C4orf45	YLWRPASNR	3
C4orf45	YQNPWQPKPHVLDMQGK	3
C4orf47;Chr4_1746	EMSDLQAGYFDPHFVR	1
C5orf18;DP1;REEP5;TB2	AKETADAITK	2
C5orf18;DP1;REEP5;TB2	IIRPFFLK	2
C5orf3;FAM114A2	SVISGGLDALEFIGK	2
C5orf3;FAM114A2	WGYWGSWGK	2
C5orf33	AWSFNINR	2
C5orf33	VATQAVEDVLNIAK	2
C5orf37	LNFIDWHR	2
C5orf37	MENVLDLWSSGLK	2
C5orf48	IADMPLHSPLSR	6
C5orf48	KVVFQK	6
C5orf48	RYVMPWK	6
C5orf48	RYVMPWKENMIFR	6
C5orf48	YQSTVISHGFR	6
C5orf48	YVMPWKENMIFR	6
C5orf49	TGIISLYDCIFKR	1
C5orf8;LMAN2	DNFHGLAIFLDTYPNDETER	11
C5orf8;LMAN2	DRLVPGPVFGSK	11
C5orf8;LMAN2	DWEMHVHFK	11
C5orf8;LMAN2	IEPSVNFLK	11
C5orf8;LMAN2	KNLHGDGIALWYTR	11
C5orf8;LMAN2	LFQLMVEHTPDEESIDWTK	11
C5orf8;LMAN2	LTVMTDLEDKNEWK	11
C5orf8;LMAN2	LVPGPVFGSK	11
C5orf8;LMAN2	NLHGDGIALWYTR	11
C5orf8;LMAN2	WTELAGCTADFR	11
C6orf10;DADB-285H20.1-002;DADB	GPPMAPIIISQR	7
C6orf10;DADB-285H20.1-002;DADB	IPQVHTMDSSGK	7
C6orf10;DADB-285H20.1-002;DADB	ITLTPVVILTGYMDEELAK	7
C6orf10;DADB-285H20.1-002;DADB	ITLTPVVILTGYMDEELAKK	7
C6orf10;DADB-285H20.1-002;DADB	KSESGVPK	7

C6orf10;DADB-285H20.1-002;DADB	TAGAMMQFTAPIPGATGPIK	7
C6orf10;DADB-285H20.1-002;DADB	VDS DAGIPK	7
C6orf103;CAPN7L	FLEISSPFLNYR	3
C6orf103;CAPN7L	GQAIIPAFHFLK	3
C6orf136;DADB-129D20.1-002;DAM	LVGLPVHLLFLR	1
C6orf163	DILDIGANILK	2
C6orf163	EKVEAVEK	2
C6orf165	EDSTGVPRPQIYLAGLR	8
C6orf165	GGKSEITDEVK	8
C6orf165	KIISYVLLR	8
C6orf165	QLGAHLEQLK	8
C6orf165	SEITDEVK	8
C6orf165	SYEWNEWELR	8
C6orf165	YTAILEK	8
C6orf165	YYTFNSK	8
C6orf206;MRPS18AL1;RSPH9;hCG_	ADLDPSLDFMDSLEHDIPK	20
C6orf206;MRPS18AL1;RSPH9;hCG_	ASLLTSLMLVK	20
C6orf206;MRPS18AL1;RSPH9;hCG_	AVAIIPR	20
C6orf206;MRPS18AL1;RSPH9;hCG_	FMGDPSYEYEHTELQK	20
C6orf206;MRPS18AL1;RSPH9;hCG_	GNALVVLR	20
C6orf206;MRPS18AL1;RSPH9;hCG_	GSWSIQMER	20
C6orf206;MRPS18AL1;RSPH9;hCG_	ILGLVADYYIAQGLSEDQLAPR	20
C6orf206;MRPS18AL1;RSPH9;hCG_	KLSSYFHF	20
C6orf206;MRPS18AL1;RSPH9;hCG_	KLSSYFHFREPVELK	20
C6orf206;MRPS18AL1;RSPH9;hCG_	LSSYFHFREPVELK	20
C6orf206;MRPS18AL1;RSPH9;hCG_	LVSVIDQIDK	20
C6orf206;MRPS18AL1;RSPH9;hCG_	NMDLPFML	20
C6orf206;MRPS18AL1;RSPH9;hCG_	NYGYVYVGTGEK	20
C6orf206;MRPS18AL1;RSPH9;hCG_	RASLLTSLMLVK	20
C6orf206;MRPS18AL1;RSPH9;hCG_	SLLWPGLTFYHAPR	20
C6orf206;MRPS18AL1;RSPH9;hCG_	TFEGLSLSEAK	20
C6orf206;MRPS18AL1;RSPH9;hCG_	TFEGLSLSEAKK	20
C6orf206;MRPS18AL1;RSPH9;hCG_	TKNYGYVYVGTGEK	20
C6orf206;MRPS18AL1;RSPH9;hCG_	TPFGPTHVNR	20
C6orf206;MRPS18AL1;RSPH9;hCG_	VLFWGR	20
C6orf211	AHLILFK	8
C6orf211	DRIPQILTK	8
C6orf211	FVDTDIWNQYLEYQQSLLNESDGK	8
C6orf211	HGEEGVEAEKK	8
C6orf211	IPQILTK	8
C6orf211	LRNELQTDKPFIPLVEK	8
C6orf211	TIEDLDENQLKDEFFK	8
C6orf211	YGIFQYDGPL	8
C6orf28;G7B;LSM2;DAAP-21F2.6-00	MLFY SFFK	1
C6orf34;HEBP2;SOUL	EDGKVFDEK	2
C6orf34;HEBP2;SOUL	SFDGFSSAQK	2
C6orf55;HSPC228;My012;VTA1	LMDQLEALKK	1
C6orf66;HRPAP20;HSPC125;My013;1	ISIVEALTLLNNHK	2

C6orf66;HRPAP20;HSPC125;My013;LFPETWTAEK		2
C6orf67;CDC50A;TMEM30A	SFEGNVFMYYGLSNFYQNHR	1
C6orf74;CGI-130;HDDC2;NS5ATP2	ELYELWEEYETQSSAEAK	6
C6orf74;CGI-130;HDDC2;NS5ATP2	FNHPEIVQLVSELEAER	6
C6orf74;CGI-130;HDDC2;NS5ATP2	LQDFYDSTAGK	6
C6orf74;CGI-130;HDDC2;NS5ATP2	LVGQLK	6
C6orf74;CGI-130;HDDC2;NS5ATP2	QITQLLPEDLRK	6
C6orf74;CGI-130;HDDC2;NS5ATP2	SLLQFLR	6
C6orf81	LLNNLPLPDYVHPQLR	6
C6orf81	LLSYLAQK	6
C6orf81	SIPQYLGQLDIR	6
C6orf81	SMILHSITR	6
C6orf81	TQALNTLK	6
C6orf81	VIVSLQYPQDLR	6
C6orf89;UNQ177/PRO203;hCG_2003	ELFPVFTHLFPFK	2
C6orf89;UNQ177/PRO203;hCG_2003	LHPLVIK	2
C7orf14;KIAA0225;NUP205	AQIEQVIANCEHK	24
C7orf14;KIAA0225;NUP205	ASTEGVAIQGQQGTR	24
C7orf14;KIAA0225;NUP205	DILQDVHDK	24
C7orf14;KIAA0225;NUP205	EVSDLIK	24
C7orf14;KIAA0225;NUP205	FQDDNVEGDKVSK	24
C7orf14;KIAA0225;NUP205	FTDELMEQGLTYK	24
C7orf14;KIAA0225;NUP205	GLVAVLLYWDGKR	24
C7orf14;KIAA0225;NUP205	HKPDFISLFK	24
C7orf14;KIAA0225;NUP205	IQQGALELLR	24
C7orf14;KIAA0225;NUP205	KADNVVNIAR	24
C7orf14;KIAA0225;NUP205	KDLPSADSVQYR	24
C7orf14;KIAA0225;NUP205	KLLDIEGLYSK	24
C7orf14;KIAA0225;NUP205	LAWALALR	24
C7orf14;KIAA0225;NUP205	LLDIEGLYSK	24
C7orf14;KIAA0225;NUP205	LLHLLDDMPVKPYSDGEGGIEDEN	24
C7orf14;KIAA0225;NUP205	LTAPEDVFSK	24
C7orf14;KIAA0225;NUP205	MAFLTR	24
C7orf14;KIAA0225;NUP205	MLALALLDR	24
C7orf14;KIAA0225;NUP205	QDTQAPVVPYWR	24
C7orf14;KIAA0225;NUP205	QMGDLLPPTIYIPYLK	24
C7orf14;KIAA0225;NUP205	RQPEAVHLLDK	24
C7orf14;KIAA0225;NUP205	TCLHAILNILEK	24
C7orf14;KIAA0225;NUP205	TSQDFLFSQLQYLPFSNK	24
C7orf14;KIAA0225;NUP205	YSFIQALVR	24
C7orf18;NAPEPLD	FVNPWPTWK	2
C7orf18;NAPEPLD	VLWGSWSVLGPWNR	2
C7orf20;CEE;CGI-20;GET4	AEEVVADELLENLAK	4
C7orf20;CEE;CGI-20;GET4	LHQLLALTLWK	4
C7orf20;CEE;CGI-20;GET4	RDPMYNEYLDR	4
C7orf20;CEE;CGI-20;GET4	VFSLMDPNSPER	4
C7orf27	AVMQVFTEWLR	2
C7orf31	AGVTKPQTNLLELK	18

C7orf31	ALTWPGQGVYYDFPR	18
C7orf31	AYDSTVLK	18
C7orf31	DLTSIYDIKPPFK	18
C7orf31	EMVALSDNIPAGVTHK	18
C7orf31	FHPVFKPPRPLEGR	18
C7orf31	GAMFPTFTSPEDLYTGIK	18
C7orf31	GHQHYGFGGETWPR	18
C7orf31	GNPYRYELIDIPMSK	18
C7orf31	HQFYGHNSYYFYN	18
C7orf31	KALTWPGQGVYYDFPR	18
C7orf31	KIGFDPEPQEK	18
C7orf31	KLPVEQFYYLTONK	18
C7orf31	KTEDLYWR	18
C7orf31	LPWGAER	18
C7orf31	SLEAIVQQRPR	18
C7orf31	VLCNFHTFVPSSK	18
C7orf31	YELIDIPMSK	18
C7orf45;hCG_1657059;LOC136263;tc	NLGSYQMSER	1
C7orf61	SSVSSASVSSQVR	5
C7orf61	SVSTLMVSALQSGWQMCSWK	5
C7orf61	TLQVVETLR	5
C7orf61	TQSPLK	5
C7orf61	TTEETEVELGQQGQSLLQLPR	5
C7orf62;PTCHD1	MFLVAK	2
C7orf62;PTCHD1	RPLPLEPLLFLQVPR	2
C7orf63	DLAQIFK	3
C7orf63	GTIQQMIGIFK	3
C7orf63	SSEILWNLLEK	3
C7orf72	AYEDVPWDK	13
C7orf72	EMAVDLFR	13
C7orf72	EVPDISIR	13
C7orf72	GVPAITQMVGELWDR	13
C7orf72	ILSEELQQR	13
C7orf72	LGGWTSPLK	13
C7orf72	LVPEETTLEK	13
C7orf72	SFLAPVKPINFVSSSR	13
C7orf72	TIPTLVDFSDVKPQHR	13
C7orf72	VPRPDTGFQTTIK	13
C8orf2;ERLIN2;SPFH2;UNQ2441/PR	ALIEAEK	18
C8orf2;ERLIN2;SPFH2;UNQ2441/PR	ALIFNK	18
C8orf2;ERLIN2;SPFH2;UNQ2441/PR	DIPNMFMDSAGSVSK	18
C8orf2;ERLIN2;SPFH2;UNQ2441/PR	GGALLTSTSGPGFHLMLPFITSYK	18
C8orf2;ERLIN2;SPFH2;UNQ2441/PR	IEEGHIGVYYR	18
C8orf2;ERLIN2;SPFH2;UNQ2441/PR	ISEIEDAAFLAR	18
C8orf2;ERLIN2;SPFH2;UNQ2441/PR	KALIEAEK	18
C8orf2;ERLIN2;SPFH2;UNQ2441/PR	KISEIEDAAFLAR	18
C8orf2;ERLIN2;SPFH2;UNQ2441/PR	LALQQDLTSMAPGLVIQAVR	18
C8orf2;ERLIN2;SPFH2;UNQ2441/PR	LLIAAQK	18

C8orf2;ERLIN2;SPFH2;UNQ2441/PR	LSFGLLEDEPLETATK	18
C8orf2;ERLIN2;SPFH2;UNQ2441/PR	LTPEYLQLMK	18
C8orf2;ERLIN2;SPFH2;UNQ2441/PR	NYELMESEK	18
C8orf2;ERLIN2;SPFH2;UNQ2441/PR	SVQTTLQTDEVK	18
C8orf2;ERLIN2;SPFH2;UNQ2441/PR	VAQVAEITYGQK	18
C8orf2;ERLIN2;SPFH2;UNQ2441/PR	VTKPNPEAIR	18
C8orf2;ERLIN2;SPFH2;UNQ2441/PR	VTKPNPEAIRR	18
C8orf2;ERLIN2;SPFH2;UNQ2441/PR	VVEKEAETER	18
C8orf82	EYFYYVDHQQLFLDDSK	2
C8orf82	RLALTMDLAPLLAAR	2
C8orf9;MTMR8;MTMR9;DKFZp434f	EFAELIK	2
C8orf9;MTMR8;MTMR9;DKFZp434f	GFEALIEREWLQAGHPFQQR	2
C9orf113;C9orf18;MORN5;hCG_2904	NADDDEHEWITR	4
C9orf113;C9orf18;MORN5;hCG_2904	NWHYCDGYDRR	4
C9orf113;C9orf18;MORN5;hCG_2904	YIGEYVDGR	4
C9orf113;C9orf18;MORN5;hCG_2904	YILPTETIYVGEMK	4
C9orf116	APTVHEMPK	4
C9orf116	FNNPGWFR	4
C9orf116	FSQQLAAGGMFR	4
C9orf116	VSADLPGR	4
C9orf117	EFYHIQIR	4
C9orf117	EMKEFYHIQIR	4
C9orf117	IILMLTK	4
C9orf135	ALLNEETVSSGIIR	9
C9orf135	FGINTWHDESGIYANSVVK	9
C9orf135	GYDIEGPEK	9
C9orf135	KQHWLEIGPPDLVER	9
C9orf135	LYPLTSGPIVPI	9
C9orf135	QHWLEIGPPDLVER	9
C9orf135	VTGLPATGFGAVFPR	9
C9orf135	YSKPVLVYSWHR	9
C9orf138;FAM154A;hCG_28273	ADYLPWNQPR	25
C9orf138;FAM154A;hCG_28273	AHYVPHLPINTK	25
C9orf138;FAM154A;hCG_28273	APITYVPPEDR	25
C9orf138;FAM154A;hCG_28273	CLASYPEPPGYTFEEVDALGHR	25
C9orf138;FAM154A;hCG_28273	DDYKQWSSMR	25
C9orf138;FAM154A;hCG_28273	DKYQAWPMPR	25
C9orf138;FAM154A;hCG_28273	DSKYPCSDK	25
C9orf138;FAM154A;hCG_28273	DYNPYPVCR	25
C9orf138;FAM154A;hCG_28273	FEGSSTTK	25
C9orf138;FAM154A;hCG_28273	FEGSSTTKDDYK	25
C9orf138;FAM154A;hCG_28273	FRPCEIPFESLTTQK	25
C9orf138;FAM154A;hCG_28273	FVHEAEK	25
C9orf138;FAM154A;hCG_28273	GAPAQSCRPALQIK	25
C9orf138;FAM154A;hCG_28273	GLMGEPAK	25
C9orf138;FAM154A;hCG_28273	GNVPVESQTTYTISFTPK	25
C9orf138;FAM154A;hCG_28273	GPIPMGLTTSR	25
C9orf138;FAM154A;hCG_28273	IYDKTEKPCLLSEYTENYPFYHSYL	25

C9orf138;FAM154A;hCG_28273	LCNIPLEDVTNYK	25
C9orf138;FAM154A;hCG_28273	MDLLTTVQAHYTCPK	25
C9orf138;FAM154A;hCG_28273	MSYVAHPVEK	25
C9orf138;FAM154A;hCG_28273	TEPVKVPVQLDLPTEPLDCLTTTR	25
C9orf138;FAM154A;hCG_28273	TTHQDDYPIK	25
C9orf138;FAM154A;hCG_28273	VHQYDQFVPSEENMDLLTTYK	25
C9orf138;FAM154A;hCG_28273	VHQYDQFVPSEENMDLLTTYKK	25
C9orf138;FAM154A;hCG_28273	YQAWPMPR	25
C9orf144;RP11-251H13.2-001	RLSQEEDQKPQELFSVMK	1
C9orf144B;C9orf144;C9orf144A	AILQSHIDSK	22
C9orf144B;C9orf144;C9orf144A	AQSPETTTASQTGK	22
C9orf144B;C9orf144;C9orf144A	EEAEKPQK	22
C9orf144B;C9orf144;C9orf144A	EFQPAVPVK	22
C9orf144B;C9orf144;C9orf144A	ELFFPEHAR	22
C9orf144B;C9orf144;C9orf144A	ELSLSSVTPTLSQLTDQK	22
C9orf144B;C9orf144;C9orf144A	EQTVAAPENISTQK	22
C9orf144B;C9orf144;C9orf144A	HKHLAFLSGLPALYYVALPR	22
C9orf144B;C9orf144;C9orf144A	HLAFLSGLPALYYVALPR	22
C9orf144B;C9orf144;C9orf144A	KLLEFHIQK	22
C9orf144B;C9orf144;C9orf144A	KVLEIQWGIPIR	22
C9orf144B;C9orf144;C9orf144A	KWMHFQR	22
C9orf144B;C9orf144;C9orf144A	LETTLR	22
C9orf144B;C9orf144;C9orf144A	LLEVHVK	22
C9orf144B;C9orf144;C9orf144A	MHPMALHMVLPAPHLPFLSPEVLR	22
C9orf144B;C9orf144;C9orf144A	QLQLQWGWPAALQR	22
C9orf144B;C9orf144;C9orf144A	SQGWLPLER	22
C9orf144B;C9orf144;C9orf144A	SREEAEKPQK	22
C9orf144B;C9orf144;C9orf144A	VLEIQWGIPIR	22
C9orf144B;C9orf144;C9orf144A	VMPWMPTALDQQQQALPGTVTEH	22
C9orf144B;C9orf144;C9orf144A	WMHFQR	22
C9orf171;RP11-738I14.8;RP11-738I14	AELGKPR	5
C9orf171;RP11-738I14.8;RP11-738I14	DSMFQNPLIVK	5
C9orf171;RP11-738I14.8;RP11-738I14	GLDGGVPEAIGR	5
C9orf171;RP11-738I14.8;RP11-738I14	LDTLWHMPHFQK	5
C9orf171;RP11-738I14.8;RP11-738I14	YKPPVKLDTLWHMPHFQK	5
C9orf173;LOC441476	RAWQTLWFQSESPFTQK	1
C9orf24	EVMVNMLNSLSR	7
C9orf24	GMPLECPPRPER	7
C9orf24	LNAYEREVMVNMLNSLSR	7
C9orf24	NNYVIHPEFVSEYDPYR	7
C9orf24	WDTSHFK	7
C9orf24	WDTSHFKK	7
C9orf24	APTSIK	21
C9orf24	APTSIKEVYKDPPLCAWEANK	21
C9orf24	EQPTMCTSLR	21
C9orf24	EVMVNMLNSLSR	21
C9orf24	EYKDPPLCAWEANK	21
C9orf24	FLTPGLTHTMER	21

C9orf24	GMDYYASGAPCTDR	21
C9orf24	GMDYYASGAPCTDRR	21
C9orf24	GMPLECPRPER	21
C9orf24	GSISGHPYLPEK	21
C9orf24	GSISGHPYLPEKYWLSQEEADK	21
C9orf24	HVDPEALQK	21
C9orf24	LNAYEREVMVNMLNSLSR	21
C9orf24	LPFHGYESACSGR	21
C9orf24	MEPYNSSCCNK	21
C9orf24	TPISTYSDSYR	21
C9orf24	TPISTYSDSYRAPTSIK	21
C9orf24	YTTYLPR	21
C9orf24	YWLSQEEADK	21
C9orf24	YWLSQEEADKCSPNYLGSDWYNTV	21
C9orf59;FAM78A;RP11-544A12.6-00	LREPIAQDQPK	1
C9orf64;hCG_2042994;RP11-575L7.5	DCLLELIEQK	2
C9orf64;hCG_2042994;RP11-575L7.5	LMHLVVESFPSYR	2
C9orf79	AEDALQALK	9
C9orf79	DLNYLLESHLR	9
C9orf79	GKPGADAFQSWGSGPPR	9
C9orf79	HMDMLTAADR	9
C9orf79	HSWGTDLQSLEPINVWSGEAQAPPI	9
C9orf79	LLETLIAK	9
C9orf79	VGEKPPTWEVTLGASVR	9
C9orf79	VPIFLGK	9
C9orf79	WEDVLQK	9
C9orf86;PARF;RP11-216L13.9-005;RI	FFNIPFLQLQR	2
C9orf86;PARF;RP11-216L13.9-005;RI	WSSIPASK	2
C9orf9	TLVSQSNDLSSLR	1
C9orf98	EMAVPDSLLMK	12
C9orf98	GWVLHGVPR	12
C9orf98	HVIVLSAPDTVLIER	12
C9orf98	KTVPSALLVQLIQER	12
C9orf98	LMVPEDISELETAQK	12
C9orf98	MDLFYR	12
C9orf98	QGWILDGIPETR	12
C9orf98	TTFGELIQPFEEK	12
C9orf98	TVPSALLVQLIQER	12
C9orf98	VFFLNVPFDSIMER	12
C9orf98	VLLLGPPVGSBK	12
C9orf98	YHLMYKPPPTMEIQAR	12
C9orf99;HSDL2	KVESTGAVPEFKEEK	5
C9orf99;HSDL2	LKPTMAFMSGK	5
C9orf99;HSDL2	LLGTIYTAAEEIEAVGGK	5
C9orf99;HSDL2	LQLQPKPR	5
C9orf99;HSDL2	VAHILNISPLNLPVWFK	5
CA2;carbonic anhydrase II/ CA II	AVQQPDGLAVLGIFLK	10
CA2;carbonic anhydrase II/ CA II	DFPIAK	10

CA2;carbonic anhydrase II/ CA II	EPISVSSEQVLK	10
CA2;carbonic anhydrase II/ CA II	GGPLDGTYR	10
CA2;carbonic anhydrase II/ CA II	SADFTNFDPR	10
CA2;carbonic anhydrase II/ CA II	VGSAKPGLQK	10
CA2;carbonic anhydrase II/ CA II	VVDVLDSIK	10
CA2;carbonic anhydrase II/ CA II	YAAELHLVHWNTK	10
CA2;carbonic anhydrase II/ CA II	YDPSLKPLSVSYDQATSLR	10
CA4;hCG_1748066	ASISGGGLPAPYQAK	10
CA4;hCG_1748066	DNVRPLQQLGQR	10
CA4;hCG_1748066	EQILAFSQQ	10
CA4;hCG_1748066	FFFSGYDK	10
CA4;hCG_1748066	FFFSGYDKK	10
CA4;hCG_1748066	LYYDKEQTVSMK	10
CA4;hCG_1748066	QSPINIVTTK	10
CA4;hCG_1748066	VVWTVFR	10
CA4;hCG_1748066	VVWTVFREPIQLHR	10
CA4;hCG_1748066	WGGNCQK	10
CAB45;PSEC0034;SDF4;RP5-902P8.6	KLMVIFSK	2
CAB45;PSEC0034;SDF4;RP5-902P8.6	TAEHFQEAMEESK	2
CABYR;CBP86;FSP2	AVLKTNPSNINQFAAA YFQELTMYI	31
CABYR;CBP86;FSP2	DPQFQQHPPK	31
CABYR;CBP86;FSP2	EPGKTSVESK	31
CABYR;CBP86;FSP2	GNTTMDIK	31
CABYR;CBP86;FSP2	GNTTMDIKDLVK	31
CABYR;CBP86;FSP2	KLECLKEPGK	31
CABYR;CBP86;FSP2	LECLKEPGK	31
CABYR;CBP86;FSP2	LECLKEPGKTSVESK	31
CABYR;CBP86;FSP2	LVVPYGLK	31
CABYR;CBP86;FSP2	LVVPYGLKTLLEGISR	31
CABYR;CBP86;FSP2	QFHQIK	31
CABYR;CBP86;FSP2	QFHQIKVEK	31
CABYR;CBP86;FSP2	SPVFLSVAFPVEDVAK	31
CABYR;CBP86;FSP2	SPVFLSVAFPVEDVAKK	31
CABYR;CBP86;FSP2	STDTDEDNVTR	31
CABYR;CBP86;FSP2	STDTDEDNVTRTEYSK	31
CABYR;CBP86;FSP2	TEYSK	31
CABYR;CBP86;FSP2	TLLEGISR	31
CABYR;CBP86;FSP2	TNPSNINQFAAA YFQELTMYR	31
CABYR;CBP86;FSP2	TSVESK	31
CABYR;CBP86;FSP2	TSVESKVPTQMEK	31
CABYR;CBP86;FSP2	TTQFPSVYAVPGTEQTEAVGGLSSK	31
CABYR;CBP86;FSP2	VEKWSEGTPQK	31
CABYR;CBP86;FSP2	VPTQMEK	31
CABYR;CBP86;FSP2	VTFPTYVMGDTK	31
CABYR;CBP86;FSP2	VTFPTYVMGDTKK	31
CABYR;CBP86;FSP2	WSEGTPQK	31
CABYR;CBP86;FSP2	WSEGTPQKK	31
CABYR;CBP86;FSP2	YVAMQVPIAVPADEK	31

CABYR;CBP86;FSP2	YVAMQVPIAVPADEKYQK	31
CABYR;CBP86;FSP2	AVLKTNPSNINQFAAA YFQELTMYI	30
CABYR;CBP86;FSP2	ENEQSKENEQSPR	30
CABYR;CBP86;FSP2	EPGKTSVESK	30
CABYR;CBP86;FSP2	EVPSSEAAEDVMVAAPLVCSGK	30
CABYR;CBP86;FSP2	GNTTMDIK	30
CABYR;CBP86;FSP2	GNTTMDIKDLVK	30
CABYR;CBP86;FSP2	GQPEVPAQLLDAEGAIAK	30
CABYR;CBP86;FSP2	KLECLKEPGK	30
CABYR;CBP86;FSP2	KSVESVK	30
CABYR;CBP86;FSP2	LAQLEENAK	30
CABYR;CBP86;FSP2	LECLKEPGK	30
CABYR;CBP86;FSP2	LECLKEPGKTSVESK	30
CABYR;CBP86;FSP2	LVVPYGLK	30
CABYR;CBP86;FSP2	LVVPYGLKTLLEGISR	30
CABYR;CBP86;FSP2	QFHQIK	30
CABYR;CBP86;FSP2	QFHQIKVEK	30
CABYR;CBP86;FSP2	STDTDEDNVTR	30
CABYR;CBP86;FSP2	STDTDEDNVTRTEYSKD	30
CABYR;CBP86;FSP2	SVESVK	30
CABYR;CBP86;FSP2	TEYSKD	30
CABYR;CBP86;FSP2	TLLEGISR	30
CABYR;CBP86;FSP2	TNPSNINQFAAA YFQELTMYR	30
CABYR;CBP86;FSP2	TSVESK	30
CABYR;CBP86;FSP2	TSVESKVPTQMEK	30
CABYR;CBP86;FSP2	TTQFPSVYAVPGTEQTEAVGGLSSK	30
CABYR;CBP86;FSP2	VEKWSEGTPQK	30
CABYR;CBP86;FSP2	VPTQMEK	30
CABYR;CBP86;FSP2	WSEGTPQK	30
CABYR;CBP86;FSP2	WSEGTPQKK	30
CABYR;CBP86;FSP2	YSSVYMEAEATALLSDTSLK	30
CAC;CACT;SLC25A20	DVPASGMYFMTYEWLK	6
CAC;CACT;SLC25A20	ELIRDEGVTSLYK	6
CAC;CACT;SLC25A20	FLNWATPNL	6
CAC;CACT;SLC25A20	GFNAV MIR	6
CAC;CACT;SLC25A20	KLYQEFGIR	6
CAC;CACT;SLC25A20	LYQEFGIR	6
CACNA2D2;KIAA0558	GYYFEIPSIGAIR	6
CACNA2D2;KIAA0558	INTQEYLDVLRPMVLAGK	6
CACNA2D2;KIAA0558	LDFIEDPNFK	6
CACNA2D2;KIAA0558	LDLEAWAEK	6
CACNA2D2;KIAA0558	RRPWYIQGASSPK	6
CACNA2D2;KIAA0558	WQDNIKEEDIVYYDAK	6
CAGA;CFAG;MRP8;S100A8	ALNSIIDVYHK	6
CAGA;CFAG;MRP8;S100A8	GADVWFK	6
CAGA;CFAG;MRP8;S100A8	GNFHAVYRDDLLKK	6
CAGA;CFAG;MRP8;S100A8	LTELEK	6
CAGA;CFAG;MRP8;S100A8	MGVAAHKK	6

CAGA;CFAG;MRP8;S100A8	MLTELEK	6
CAGB;CFAG;MRP14;S100A9	DLQNFLK	6
CAGB;CFAG;MRP14;S100A9	KDLQNFLK	6
CAGB;CFAG;MRP14;S100A9	LGHPDTLNQGEFK	6
CAGB;CFAG;MRP14;S100A9	LTWASHEK	6
CAGB;CFAG;MRP14;S100A9	NIETIINTFHQYSVK	6
CAGB;CFAG;MRP14;S100A9	VIEHIMEDLDTNADK	6
CAIN;CAN;KIAA0023;NUP214;RP11	VGQADDSTKPTNK	1
CAL;FIG;GOPC	WLEVLEKEFDK	1
CALM;CALM1;CALM2;CALM3;CAI	DTDSEEEIREAFR	9
CALM;CALM1;CALM2;CALM3;CAI	EADIDGDGQVNYEEFVQMMTAK	9
CALM;CALM1;CALM2;CALM3;CAI	EAFSLFDK	9
CALM;CALM1;CALM2;CALM3;CAI	EAFSLFDKDGDTITTK	9
CALM;CALM1;CALM2;CALM3;CAI	ELGTVMR	9
CALM;CALM1;CALM2;CALM3;CAI	KMKDTDSEEEIR	9
CALM;CALM1;CALM2;CALM3;CAI	MKDTDSEEEIR	9
CALM;CALM1;CALM2;CALM3;CAI	MKDTDSEEEIREAFR	9
CALM;CALM1;CALM2;CALM3;CAI	VFDKDGNGYISAAELR	9
CALNA;CNA;PPP3CA;hCG_18332;P	QTLQSAIK	3
CALNA;CNA;PPP3CA;hCG_18332;P	TLFLLR	3
CALNA;CNA;PPP3CA;hCG_18332;P	YENNVMNIR	3
CALNA3;CNA3;PPP3CC	TLFLLR	3
CALNA3;CNA3;PPP3CC	YENNVMNIR	3
CALR;CRTC	EQFLDGDGWTSR	21
CALR;CRTC	FVLSSGK	21
CALR;CRTC	FYALSASFEPFSNK	21
CALR;CRTC	FYGDEEKDK	21
CALR;CRTC	FYGDEEKDKGLQTSQDAR	21
CALR;CRTC	GEWKPR	21
CALR;CRTC	GKNVLINK	21
CALR;CRTC	GQTLVVQFTVK	21
CALR;CRTC	GTWIHPEIDNPEYSPDPSIYAYDNFC	21
CALR;CRTC	HEQNIDCGGGYVK	21
CALR;CRTC	IDNSQVESGSLEDDWDFLPPK	21
CALR;CRTC	IDNSQVESGSLEDDWDFLPPKK	21
CALR;CRTC	IKDPDASKPEDWDER	21
CALR;CRTC	KPEDWDEEMDGEWEPPIQNPEYK	21
CALR;CRTC	KVHVIFNYK	21
CALR;CRTC	LKEEEEDKK	21
CALR;CRTC	NVLINK	21
CALR;CRTC	QIDNPDYK	21
CALR;CRTC	QMKDKQDEEQR	21
CALR;CRTC	SGTIFDNFLITNDEAYAEFGNETW	21
CALR;CRTC	VHVIFNYK	21
CALU;hCG_41656;tcag7.422	EQFVEFR	2
CALU;hCG_41656;tcag7.422	TFDQLTPEESKER	2
CAM2;CAMK2B;CAMKB;tcag7.799;|	DLKPENLLLASK	1
CAMK1D;CAMK1;hCG_21548;hCG_	AEYEFDSPYWDDISDSAK	1

CAMK4	AANFVHMDTAQK	7
CAMK4	DALSDFFEVESELGR	7
CAMK4	DLKPENLLYATPAPDAPLK	7
CAMK4	IVEHQVLMK	7
CAMK4	KLIVLDPK	7
CAMK4	LTFQALQHPWVTGK	7
CAMK4	TEIGVLLR	7
CAMP;CAP18;FALL39;HSD26	AIDGINQR	7
CAMP;CAP18;FALL39;HSD26	FALLGDFFR	7
CAMP;CAP18;FALL39;HSD26	GSFDISCDKDNKR	7
CAMP;CAP18;FALL39;HSD26	LLDLDPRTMDGDPDTPKPVSTVF	7
CAMP;CAP18;FALL39;HSD26	RFALLGDFFR	7
CAMP;CAP18;FALL39;HSD26	TTQSPEDCDFKK	7
CAND1;KIAA0829;TIP120;TIP120A	ADVFHAYLSLLK	19
CAND1;KIAA0829;TIP120;TIP120A	ALTLIAGSPLK	19
CAND1;KIAA0829;TIP120;TIP120A	DISSIGLK	19
CAND1;KIAA0829;TIP120;TIP120A	DLLDTVLPFLYNETK	19
CAND1;KIAA0829;TIP120;TIP120A	DSIKLDDDSER	19
CAND1;KIAA0829;TIP120;TIP120A	EGPAVVGQFIQDVK	19
CAND1;KIAA0829;TIP120;TIP120A	EVEMGPFK	19
CAND1;KIAA0829;TIP120;TIP120A	FMATNDLMTELQK	19
CAND1;KIAA0829;TIP120;TIP120A	GYLISGSSYAR	19
CAND1;KIAA0829;TIP120;TIP120A	IDLRPVLGEGVPILASFLR	19
CAND1;KIAA0829;TIP120;TIP120A	IPLVVK	19
CAND1;KIAA0829;TIP120;TIP120A	ISGSILNELIGLVR	19
CAND1;KIAA0829;TIP120;TIP120A	LTLIDPETLLPR	19
CAND1;KIAA0829;TIP120;TIP120A	QEDVSVQLEALDIMADMLSR	19
CAND1;KIAA0829;TIP120;TIP120A	QSYYSIAK	19
CAND1;KIAA0829;TIP120;TIP120A	SSVVTAVK	19
CAND1;KIAA0829;TIP120;TIP120A	SVILEAFSSPSEEVK	19
CAND1;KIAA0829;TIP120;TIP120A	VIRPLDQPSSFDATPYIK	19
CANPL1;CAPN1;PIG30	KWNTTLYEGTWR	3
CANPL1;CAPN1;PIG30	YLGQDYEQLR	3
CANPL2;CAPN2	NYPNTFWMNPQYLIK	1
CANX	AKKDDTDDEIAK	11
CANX	APVPTGEVYFADSFDR	11
CANX	GTLSGWILSK	11
CANX	IVDDWANDGWGLK	11
CANX	IVDDWANDGWGLKK	11
CANX	KDDTDDEIAK	11
CANX	KIPNPdffEDLEPFR	11
CANX	TGIYEEK	11
CANX	TPYTIMFGPDK	11
CANX	WKPPMIDNPSYQGIWKPR	11
CAP;CAP1;hCG_2033246;RP11-115D	KEPAVLELEGK	2
CAP;CAP1;hCG_2033246;RP11-115D	LSDLLAPISEQIK	2
CAP43;DRG1;NDRG1;RTP;TRG14;h	EMQDVDLAEVKPLVEK	7
CAP43;DRG1;NDRG1;RTP;TRG14;h	GNRPVILTYHDIGMNHK	7

CAP43;DRG1;NDRG1;RTP;TRG14;h	ISGWTQALPDMVVSHLFGK	7
CAP43;DRG1;NDRG1;RTP;TRG14;h	LAEAFK	7
CAP43;DRG1;NDRG1;RTP;TRG14;h	QHIVNDMNPGNLHLFINAYNSR	7
CAP43;DRG1;NDRG1;RTP;TRG14;h	SIIGMGTGAGAYILTR	7
CAP43;DRG1;NDRG1;RTP;TRG14;h	YFVQGMGYMPSASMTR	7
CAPAA3;CAPZA3;GSG3	DIQSHGIIQNEAEYLR	15
CAPAA3;CAPZA3;GSG3	FFDHQSK	15
CAPAA3;CAPZA3;GSG3	FQAAVLEELQELSNEALR	15
CAPAA3;CAPZA3;GSG3	FQAAVLEELQELSNEALRK	15
CAPAA3;CAPZA3;GSG3	IFVQAHFFR	15
CAPAA3;CAPZA3;GSG3	ILSDLNLVMYPK	15
CAPAA3;CAPZA3;GSG3	LGYVIYSR	15
CAPAA3;CAPZA3;GSG3	LSFKYDLLQNQLK	15
CAPAA3;CAPZA3;GSG3	LVEEQENK	15
CAPAA3;CAPZA3;GSG3	LVEEQENKFQAAVLEELQELSNEAI	15
CAPAA3;CAPZA3;GSG3	LVEEQENKFQAAVLEELQELSNEAI	15
CAPAA3;CAPZA3;GSG3	SKWIFQVNPFLTQVTGR	15
CAPAA3;CAPZA3;GSG3	TLIDWHR	15
CAPAA3;CAPZA3;GSG3	WIFQVNPFLTQVTGR	15
CAPAA3;CAPZA3;GSG3	YDLLQNQLK	15
CAPN11	EWEEVASDIQMQLLHK	2
CAPN11	SEFWSALLEK	2
CAPZA2;hCG_37884;tcag7.31;CAPZ/	LLLNNNDNLLR	1
CAPZB;hCG_41078;RP4-657E11.7-00	DKVVVGK	21
CAPZB;hCG_41078;RP4-657E11.7-00	DYLLCDYNR	21
CAPZB;hCG_41078;RP4-657E11.7-00	GCWDSIHVVEVQEK	21
CAPZB;hCG_41078;RP4-657E11.7-00	KLEVEANNAFDQYR	21
CAPZB;hCG_41078;RP4-657E11.7-00	LEVEANNAFDQYR	21
CAPZB;hCG_41078;RP4-657E11.7-00	LTSTVMLWLQTNK	21
CAPZB;hCG_41078;RP4-657E11.7-00	LVEDMENK	21
CAPZB;hCG_41078;RP4-657E11.7-00	LVEDMENKIR	21
CAPZB;hCG_41078;RP4-657E11.7-00	NDLVEALKR	21
CAPZB;hCG_41078;RP4-657E11.7-00	QEALKNDLVEALK	21
CAPZB;hCG_41078;RP4-657E11.7-00	QEALKNDLVEALKR	21
CAPZB;hCG_41078;RP4-657E11.7-00	RLPPQQIEK	21
CAPZB;hCG_41078;RP4-657E11.7-00	SGSGTMNLGGSLTR	21
CAPZB;hCG_41078;RP4-657E11.7-00	SKQEALK	21
CAPZB;hCG_41078;RP4-657E11.7-00	SKQEALKNDLVEALK	21
CAPZB;hCG_41078;RP4-657E11.7-00	SPWSNKYDPPLEDGAMPSAR	21
CAPZB;hCG_41078;RP4-657E11.7-00	STLNEIYFGK	21
CAPZB;hCG_41078;RP4-657E11.7-00	SVQTFADK	21
CAPZB;hCG_41078;RP4-657E11.7-00	VGTADYGSPSDQSDQLDCALDLM	21
CAPZB;hCG_41078;RP4-657E11.7-00	YDPPLEDGAMPSAR	21
CARHSP1	LQAVEVVITHLAPGTK	1
CARKD;FLJ10769;hCG_32552	LYDAVLR	3
CARKD;FLJ10769;hCG_32552	STTTSDMIAEVGAAFSK	3
CARS;DKFZp686F1612;hCG_16441	FWEGDFHR	5
CARS;DKFZp686F1612;hCG_16441	LAFLMHSWK	5

CARS;DKFZp686F1612;hCG_16441	SYISFDILR	5
CARS;DKFZp686F1612;hCG_16441	VSEYVPEIVNFVQK	5
CAS;CSE1L;XPO2;CSE1L-2	AADEEAFEDNSEEYIR	9
CAS;CSE1L;XPO2;CSE1L-2	DLEGSIDTR	9
CAS;CSE1L;XPO2;CSE1L-2	EHDPVGQMVNNPK	9
CAS;CSE1L;XPO2;CSE1L-2	IIPEIQK	9
CAS;CSE1L;XPO2;CSE1L-2	LLQAFLEK	9
CAS;CSE1L;XPO2;CSE1L-2	MFGMVLEK	9
CAS;CSE1L;XPO2;CSE1L-2	NPSVNWK	9
CAS;CSE1L;XPO2;CSE1L-2	VIVPNMEFR	9
CAS;CSE1L;XPO2;CSE1L-2	YIMIFR	9
CASC1;LAS1	FSETQIGFEIPR	5
CASC1;LAS1	GWMIVEILK	5
CASC1;LAS1	LLSQWK	5
CASC1;LAS1	RNEELEELYLLER	5
CASC1;LAS1	TDGISNVSYKPK	5
CASP3;CPP32	LEFMHILTR	1
CAST	DKLGERDDTIPPEYR	5
CAST	EADPEDGKPVMDK	5
CAST	GTVPDDAVEALADSLGKK	5
CAST	SESELIDELSEDFDR	5
CAT1;CRAT	ALQPIVSEEEWAHTK	19
CAT1;CRAT	AMDDSSVTEHQK	19
CAT1;CRAT	AYNTLIK	19
CAT1;CRAT	AYNTLIKDK	19
CAT1;CRAT	FNITPEIK	19
CAT1;CRAT	HLLGLK	19
CAT1;CRAT	KTENWLSEWWLK	19
CAT1;CRAT	LAHYLEK	19
CAT1;CRAT	LIEGVLDK	19
CAT1;CRAT	LPVPPLQQSLDHYLK	19
CAT1;CRAT	MFHLGR	19
CAT1;CRAT	QDFVDLQGQLR	19
CAT1;CRAT	QDTVSNFSK	19
CAT1;CRAT	QPVVIIYSSPGVMLPK	19
CAT1;CRAT	SASMDSLTFVK	19
CAT1;CRAT	TAYLQYR	19
CAT1;CRAT	TENWLSEWWLK	19
CAT1;CRAT	VSEDVYR	19
CATSPER1	ALHHYELHHHGVPHQK	2
CATSPER1	GWPHHHQVHHHGK	2
CATSPER2	YFELLEK	1
CBLN1;CBLN2;UNQ1892/PRO4338	YSTFSGFLVFPL	2
CBP1;CBP2;HSP47;PIG14;SERPINH1	LFYADHPFIFLVR	1
CBR;CBR1;CRN;hCG_401084	DVCTELLPLIKPQGR	6
CBR;CBR1;CRN;hCG_401084	FHQLDIDDLQKSR	6
CBR;CBR1;CRN;hCG_401084	GQAAVQQLQAEGLSPK	6
CBR;CBR1;CRN;hCG_401084	KEYGGLDVLVNNAGIAFK	6

CBR;CBR1;CRN;hCG_401084	SETITEEELVGLMNK	6
CBR;CBR1;CRN;hCG_401084	TNFFGTR	6
CBR3	FHQLDIDDLQSIR	3
CBR3	GQAAVQQLQAEGLSPR	3
CBR3	LGVTVLSR	3
CBY2;SPERT	ALQQLLEQK	6
CBY2;SPERT	DHVALQVPR	6
CBY2;SPERT	ILQVFWEHK	6
CBY2;SPERT	KDHVALQVPR	6
CBY2;SPERT	TYTWQLTLHSRPNYTR	6
CBY2;SPERT	VQLSDEMVFVQDGR	6
CC3;HTATIP2;TIP30	AIHDLGK	5
CC3;HTATIP2;TIP30	AMLNNVVRPR	5
CC3;HTATIP2;TIP30	DKQMELLENK	5
CC3;HTATIP2;TIP30	SVFILGASGETGR	5
CC3;HTATIP2;TIP30	VLLKEILEQGLFSK	5
CCBL1;hCG_30593;RP11-545E17.6-0	RLDGIDYNPWVEFVK	1
CCDC10;CSDUFD1;FSD1CL;FSD1L;GTEYTLGSLK		2
CCDC10;CSDUFD1;FSD1CL;FSD1L;QLLYSFK		2
CCDC100;CEP120	IPLLEVELWHKDK	1
CCDC105	AAAIQPWR	14
CCDC105	ASETLELK	14
CCDC105	ASETLELKER	14
CCDC105	DTLVEMAK	14
CCDC105	EQQLQISDR	14
CCDC105	HVGTQLPEAAR	14
CCDC105	LLVESK	14
CCDC105	LNMTLGLMR	14
CCDC105	MKPPAWYAR	14
CCDC105	NIGHEVDGNVVR	14
CCDC105	NLDELLATHK	14
CCDC105	VHLETAEK	14
CCDC105	YNQELYTTHGLIK	14
CCDC108	EILLNFIGVTVKPEQK	10
CCDC108	ELQEWKDEK	10
CCDC108	GLTLYPPDILDAMLK	10
CCDC108	LLFLNNISK	10
CCDC108	LPLQFEWR	10
CCDC108	LYLEQGSPEAVDNHPLALQLDR	10
CCDC108	LYSQQLMR	10
CCDC108	SLYFKPTWVGCSSTSPFTFR	10
CCDC108	VLWIFSPIEAK	10
CCDC108	YSHLFIGTDHLPVLFK	10
CCDC11	EFEAGVAANK	12
CCDC11	EVKGPTPK	12
CCDC11	IEHIQQEYRDEQDLNMK	12
CCDC11	IKDAVQGFIIIEER	12
CCDC11	ILDSLVR	12

CCDC11	ILEEDKAK	12
CCDC11	KAQIAFNEELSR	12
CCDC11	KLQVQEK	12
CCDC11	LRELLALEENEYFTEMQLK	12
CCDC11	LVEEQMFSK	12
CCDC11	QATQLLKEEEAR	12
CCDC11	QDFVAEK	12
CCDC114	QILHLEQLHHFLK	1
CCDC136;KIAA1793;NAG6	AEMEMK	22
CCDC136;KIAA1793;NAG6	ASHPIPEDK	22
CCDC136;KIAA1793;NAG6	ASHPIPEDK GK	22
CCDC136;KIAA1793;NAG6	DAEEQMHG MK	22
CCDC136;KIAA1793;NAG6	DTVASF K	22
CCDC136;KIAA1793;NAG6	EQLEIHEELRR	22
CCDC136;KIAA1793;NAG6	ESNEKDTETHAQLQEMK	22
CCDC136;KIAA1793;NAG6	FEEMVVK	22
CCDC136;KIAA1793;NAG6	FQTSHSV TQNEELK	22
CCDC136;KIAA1793;NAG6	KYDTSQDEQNELLK	22
CCDC136;KIAA1793;NAG6	LLMEQM QALQVMYDAGQAK	22
CCDC136;KIAA1793;NAG6	LQAVQAMYQISQEEHSQLQE QMEK	22
CCDC136;KIAA1793;NAG6	LRELQLQYQASMDEQGR	22
CCDC136;KIAA1793;NAG6	LTELQEK	22
CCDC136;KIAA1793;NAG6	LTLPLPK	22
CCDC136;KIAA1793;NAG6	MQEEQGQLQEELHR	22
CCDC136;KIAA1793;NAG6	MQLQLQTELR	22
CCDC136;KIAA1793;NAG6	MQNELEDMER	22
CCDC136;KIAA1793;NAG6	QELLQQEQGR	22
CCDC136;KIAA1793;NAG6	QLYQASKDELER	22
CCDC136;KIAA1793;NAG6	YHFLNEEYR	22
CCDC138	FIYWSLR	2
CCDC138	TLFLEYQAVPVILSHLR	2
CCDC151	WSMYQMEVIFGK	1
CCDC158	LEALLK	3
CCDC158	MYEDKTEELEK	3
CCDC158	VLEEYSHQVK	3
CCDC159	IQQLEEVLSPTGR	3
CCDC159	KFLWEELELVR	3
CCDC159	QELYGALTQGLQGLEK	3
CCDC19;NESG1	AELLAQEK	31
CCDC19;NESG1	AQDYQAEQDALR	31
CCDC19;NESG1	AQNLLQR	31
CCDC19;NESG1	DAQILEK	31
CCDC19;NESG1	DKHTLQK	31
CCDC19;NESG1	DQAFKK	31
CCDC19;NESG1	EAEFEAEQER	31
CCDC19;NESG1	EATMDAVMTR	31
CCDC19;NESG1	EHALAVQVQR	31
CCDC19;NESG1	ELIVPTEDPSGESLIISPEEFER	31

CCDC19;NESG1	EQEKEQMLEYMEQLQEEDLKDMEI	31
CCDC19;NESG1	IATFEEGR	31
CCDC19;NESG1	IATFEEGRR	31
CCDC19;NESG1	INDENQKQK	31
CCDC19;NESG1	KANILPATSVN	31
CCDC19;NESG1	KPETIQLITR	31
CCDC19;NESG1	LADQMVMFEFTK	31
CCDC19;NESG1	LEQVAFK	31
CCDC19;NESG1	LKEEAQK	31
CCDC19;NESG1	LSDLEEVAK	31
CCDC19;NESG1	LSDLEEVAKER	31
CCDC19;NESG1	MEQEEELKDMSK	31
CCDC19;NESG1	NQEVADREWR	31
CCDC19;NESG1	QIVEQMEK	31
CCDC19;NESG1	QKAELLAQEK	31
CCDC19;NESG1	RLDQMMEVER	31
CCDC19;NESG1	RQIVEQMEK	31
CCDC19;NESG1	SPAQGQSDSPIVLLR	31
CCDC19;NESG1	TLTALGLDR	31
CCDC19;NESG1	WASHVLTR	31
CCDC27	ALVLLQSMASR	4
CCDC27	EMIQQAEOHTR	4
CCDC27	HEEELQHWQMQEESAAPER	4
CCDC27	KINTENETLQK	4
CCDC37	FEDTLK	3
CCDC37	VLDVYR	3
CCDC37	VYKDFLYK	3
CCDC39	AAQEKEELQR	15
CCDC39	AQELQTETMKEK	15
CCDC39	AVLSEIEGTR	15
CCDC39	ETEEQKPK	15
CCDC39	INELNLFIDR	15
CCDC39	IQLKGELDSLK	15
CCDC39	KLHNDLYFIK	15
CCDC39	KVTPSSDEYELK	15
CCDC39	LENEMASILEK	15
CCDC39	LHNDLYFIK	15
CCDC39	LKGEINSEEK	15
CCDC39	VIDEMLVDIIEENTEIR	15
CCDC40;KIAA1640	AQQLEEDIALFEAQYLAQAEDTR	19
CCDC40;KIAA1640	IMQQWASSLVGMK	19
CCDC40;KIAA1640	KQDLYVDQLTTR	19
CCDC40;KIAA1640	KQGLINFLNK	19
CCDC40;KIAA1640	KVNELITNSQSEISR	19
CCDC40;KIAA1640	LALIATILDR	19
CCDC40;KIAA1640	LASILNR	19
CCDC40;KIAA1640	LIDEHDGK	19
CCDC40;KIAA1640	LQQEMVK	19

CCDC40;KIAA1640	LSVIQADFDLTLTR	19
CCDC40;KIAA1640	QELGVNLYEVQQHLVHLQK	19
CCDC40;KIAA1640	QKEEELQAAR	19
CCDC40;KIAA1640	QVALQSQFNTYR	19
CCDC40;KIAA1640	RIMQQWASSLVGMK	19
CCDC40;KIAA1640	STDGEIEAYKK	19
CCDC40;KIAA1640	VRDEYPQFQEALHK	19
CCDC40;KIAA1640	VTENEFVR	19
CCDC40;KIAA1640	YFNQLILR	19
CCDC40;KIAA1640	YVFLFR	19
CCDC41	ELSLLR	2
CCDC41	LQNELK	2
CCDC63	ILVQLGETGK	4
CCDC63	KTNDLLLLETYR	4
CCDC63	KTTEEADMYESK	4
CCDC63	VTDINLPQYFAIIEK	4
CCDC65	DLSEAEQYAHALR	1
CCDC81	ELMDRLEQVQLTEELAAQR	7
CCDC81	FILIQRPVFIMVEK	7
CCDC81	GVQIPAFGTFTFIR	7
CCDC81	LIQQYQMLKDQEALFR	7
CCDC81	NSLLYSEER	7
CCDC81	SFLFDK	7
CCG2;RPS4;RPS4X;SCAR;hCG_186	HWMLDKLTGVFAPR	3
CCG2;RPS4;RPS4X;SCAR;hCG_186	ITDFIK	3
CCG2;RPS4;RPS4X;SCAR;hCG_186	LSNIFVIGK	3
CCIN;hCG_1642346;RP11-421H8.4-0	AAALSATSAGR	31
CCIN;hCG_1642346;RP11-421H8.4-0	AHGQFNDGVFAYIIQENLWMK	31
CCIN;hCG_1642346;RP11-421H8.4-0	DNFHYWASPEGSMHFMR	31
CCIN;hCG_1642346;RP11-421H8.4-0	DYTINPNAFLLDQK	31
CCIN;hCG_1642346;RP11-421H8.4-0	EVSDVAYSGIR	31
CCIN;hCG_1642346;RP11-421H8.4-0	EYWDMALSVDNHVFFAHR	31
CCIN;hCG_1642346;RP11-421H8.4-0	FFNYINLNAVSNK	31
CCIN;hCG_1642346;RP11-421H8.4-0	GALLDSVVILGGQK	31
CCIN;hCG_1642346;RP11-421H8.4-0	GAQYFNTPR	31
CCIN;hCG_1642346;RP11-421H8.4-0	HLYIVTGR	31
CCIN;hCG_1642346;RP11-421H8.4-0	KEVWCLAGK	31
CCIN;hCG_1642346;RP11-421H8.4-0	KEYWDMALSVDNHVFFAHR	31
CCIN;hCG_1642346;RP11-421H8.4-0	KFFNYINLNAVSNK	31
CCIN;hCG_1642346;RP11-421H8.4-0	KGALLDSVVILGGQK	31
CCIN;hCG_1642346;RP11-421H8.4-0	LEFTEK	31
CCIN;hCG_1642346;RP11-421H8.4-0	LSDMPYR	31
CCIN;hCG_1642346;RP11-421H8.4-0	MKLEFTEK	31
CCIN;hCG_1642346;RP11-421H8.4-0	MSIPMDGTAVITK	31
CCIN;hCG_1642346;RP11-421H8.4-0	MSIPMDGTAVITKGDR	31
CCIN;hCG_1642346;RP11-421H8.4-0	NVLA AVSPLVR	31
CCIN;hCG_1642346;RP11-421H8.4-0	NYNSFVLQNLNR	31
CCIN;hCG_1642346;RP11-421H8.4-0	QSVEINLQK	31

CCIN;hCG_1642346;RP11-421H8.4-0	RYVSNIYR	31
CCIN;hCG_1642346;RP11-421H8.4-0	SLISSNDMK	31
CCIN;hCG_1642346;RP11-421H8.4-0	TLVFASNK	31
CCIN;hCG_1642346;RP11-421H8.4-0	VHCNDFLIK	31
CCIN;hCG_1642346;RP11-421H8.4-0	VVISEQNVEELLR	31
CCIN;hCG_1642346;RP11-421H8.4-0	YDERKEVWCLAGK	31
CCIN;hCG_1642346;RP11-421H8.4-0	YDMDDNSWTK	31
CCIN;hCG_1642346;RP11-421H8.4-0	YVSNIYR	31
CCT1;CCTA;TCP1	AFHNEAQVNPER	17
CCT1;CCTA;TCP1	AFHNEAQVNPERK	17
CCT1;CCTA;TCP1	ASGATILSTLANLEGEETFEEAAMLG	17
CCT1;CCTA;TCP1	EQLAIAEFAR	17
CCT1;CCTA;TCP1	FATEAAITILR	17
CCT1;CCTA;TCP1	ICDDELILIK	17
CCT1;CCTA;TCP1	IDDLIK	17
CCT1;CCTA;TCP1	LLEVEHPAAK	17
CCT1;CCTA;TCP1	MLVDDIGDVTITNDGATILK	17
CCT1;CCTA;TCP1	NADELVK	17
CCT1;CCTA;TCP1	QAGVFEPTIVK	17
CCT1;CCTA;TCP1	SLLVIPNTLAVNAAQDSTDLVAK	17
CCT1;CCTA;TCP1	SQNVMAAASIANIVK	17
CCT1;CCTA;TCP1	SSLGPVGLDK	17
CCT1;CCTA;TCP1	SVVPGGGAVEAALSIYLENYATSM	17
CCT1;CCTA;TCP1	YFVEAGAMAVR	17
CCT1;CCTA;TCP1	YPVNSVNILK	17
CCT3;CCTG;TRIC5;RP11-443G18.6-	ALDDMISTLK	18
CCT3;CCTG;TRIC5;RP11-443G18.6-	ALDDMISTLKK	18
CCT3;CCTG;TRIC5;RP11-443G18.6-	AMTGVEQWPYR	18
CCT3;CCTG;TRIC5;RP11-443G18.6-	AVAQALEVIPR	18
CCT3;CCTG;TRIC5;RP11-443G18.6-	EILSEVER	18
CCT3;CCTG;TRIC5;RP11-443G18.6-	EIQVQHPAAK	18
CCT3;CCTG;TRIC5;RP11-443G18.6-	ELGIWEPLAVK	18
CCT3;CCTG;TRIC5;RP11-443G18.6-	GISDLAQHYLMR	18
CCT3;CCTG;TRIC5;RP11-443G18.6-	IVLLDSSLEYK	18
CCT3;CCTG;TRIC5;RP11-443G18.6-	IVSRPEELREDDVGTGAGLLEIK	18
CCT3;CCTG;TRIC5;RP11-443G18.6-	KALDDMISTLK	18
CCT3;CCTG;TRIC5;RP11-443G18.6-	KGESQTDIEITR	18
CCT3;CCTG;TRIC5;RP11-443G18.6-	KVQSGNINAAK	18
CCT3;CCTG;TRIC5;RP11-443G18.6-	LLTSLR	18
CCT3;CCTG;TRIC5;RP11-443G18.6-	MLLDPMGGIVMTNDGNAILR	18
CCT3;CCTG;TRIC5;RP11-443G18.6-	NVLLDPQLVPGGGASEMAVAHAL	18
CCT3;CCTG;TRIC5;RP11-443G18.6-	SMIEISR	18
CCT3;CCTG;TRIC5;RP11-443G18.6-	TAVETAVALLLR	18
CCT4;CCTD;SRB	ALIAGGGAPEIELALR	16
CCT4;CCTD;SRB	AYILNLVK	16
CCT4;CCTD;SRB	DALSDDLALHFLNK	16
CCT4;CCTD;SRB	FSNISAAK	16
CCT4;CCTD;SRB	GAYQDRDKPAQIR	16

CCT4;CCTD;SRB	GIEILTDMSRPVELSDR	16
CCT4;CCTD;SRB	IDDVVNTR	16
CCT4;CCTD;SRB	LVIEEAER	16
CCT4;CCTD;SRB	MIQDGKGDVTITNDGATILK	16
CCT4;CCTD;SRB	MLVELSK	16
CCT4;CCTD;SRB	QMQVLHPAAR	16
CCT4;CCTD;SRB	SILKIDDVVNTR	16
CCT4;CCTD;SRB	VIDPATATSVDLR	16
CCT4;CCTD;SRB	VVSQYSSLLSPMSVNAVVMK	16
CCT5;CCTE;KIAA0098	AFADALEVIPMALSENSGMNPIQTM	27
CCT5;CCTE;KIAA0098	AVTIFIR	27
CCT5;CCTE;KIAA0098	DVDFELIK	27
CCT5;CCTE;KIAA0098	DVDFELIKVEGK	27
CCT5;CCTE;KIAA0098	EKFEEMIQQIK	27
CCT5;CCTE;KIAA0098	EMNPALGIDCLHK	27
CCT5;CCTE;KIAA0098	FEEMIQQIK	27
CCT5;CCTE;KIAA0098	FSELTAEK	27
CCT5;CCTE;KIAA0098	GVIVDKDFSHPQMPK	27
CCT5;CCTE;KIAA0098	HKLDVTSVEDYK	27
CCT5;CCTE;KIAA0098	IADGYEQAAR	27
CCT5;CCTE;KIAA0098	IAILTCPFEPKPK	27
CCT5;CCTE;KIAA0098	ISDSVLVDIKDTEPLIQTAK	27
CCT5;CCTE;KIAA0098	KQQISLATQMVR	27
CCT5;CCTE;KIAA0098	LDVTSVEDYK	27
CCT5;CCTE;KIAA0098	LGFAGLVQEISFGTTK	27
CCT5;CCTE;KIAA0098	LMGLEALK	27
CCT5;CCTE;KIAA0098	LMVELSK	27
CCT5;CCTE;KIAA0098	MIIEEAK	27
CCT5;CCTE;KIAA0098	MIIEEAKR	27
CCT5;CCTE;KIAA0098	MLVIEQCK	27
CCT5;CCTE;KIAA0098	MMVDKDGDVTVTNDGATILSMMI	27
CCT5;CCTE;KIAA0098	QMAEIAVNAVLTVADMER	27
CCT5;CCTE;KIAA0098	QQHVIETLIGK	27
CCT5;CCTE;KIAA0098	QQHVIETLIGKK	27
CCT5;CCTE;KIAA0098	VAIEHLDK	27
CCT5;CCTE;KIAA0098	WVGGPEIELIAIATGGR	27
CCT6;CCT6A;CCTZ	ALQFLEEVK	9
CCT6;CCT6A;CCTZ	FTFIEK	9
CCT6;CCT6A;CCTZ	GFVVINQK	9
CCT6;CCT6A;CCTZ	GIDPFSLDALSK	9
CCT6;CCT6A;CCTZ	IITEGFEEAAK	9
CCT6;CCT6A;CCTZ	MLVSGAGDIK	9
CCT6;CCT6A;CCTZ	SVTLLIK	9
CCT6;CCT6A;CCTZ	TEVNSGFFYK	9
CCT6B	ALEVLEEVK	14
CCT6B	GFVVINQK	14
CCT6B	GIDPFSLDSLAK	14
CCT6B	GPNKHTLTQVK	14

CCT6B	IIAEGFEAAK	14
CCT6B	ILLDVAR	14
CCT6B	LGVQAFADALLIPK	14
CCT6B	LIQGLVLDHGAR	14
CCT6B	MLVSGAGDIK	14
CCT6B	TEVNSGFFYK	14
CCT6B	VATAQDDVTGDGTTSNVLIIGELLK	14
CCT6B	VHAELADVLTEVVVDSVLAVR	14
CCT6B	VQAEHVESK	14
CCT7;CCTH;NIP7-1;hCG_1997313	ALEIIPR	15
CCT7;CCTH;NIP7-1;hCG_1997313	ATISNDGATILK	15
CCT7;CCTH;NIP7-1;hCG_1997313	GGAEQFMEETER	15
CCT7;CCTH;NIP7-1;hCG_1997313	GKATISNDGATILK	15
CCT7;CCTH;NIP7-1;hCG_1997313	IKEIAVTVK	15
CCT7;CCTH;NIP7-1;hCG_1997313	KTFSYAGFEMQPK	15
CCT7;CCTH;NIP7-1;hCG_1997313	LLDVVHPAAK	15
CCT7;CCTH;NIP7-1;hCG_1997313	LPIGDVATQYFADR	15
CCT7;CCTH;NIP7-1;hCG_1997313	LPIGDVATQYFADRDMFCAGR	15
CCT7;CCTH;NIP7-1;hCG_1997313	QQLLIGAYAK	15
CCT7;CCTH;NIP7-1;hCG_1997313	SLHDAIMIVR	15
CCT7;CCTH;NIP7-1;hCG_1997313	TIPGKQQLLIGAYAK	15
CCT7;CCTH;NIP7-1;hCG_1997313	VHTVEDYQAIVDAEWNILYDKLEK	15
CCT7;CCTH;NIP7-1;hCG_1997313	VPEEDLKR	15
CCT7;CCTH;NIP7-1;hCG_1997313	YNFFTGCPC	15
CD38	IKDLAQFTQVQR	2
CD38	VQTLEAWVIHGGR	2
CD46;MCP;MIC10	GKADGGAEYATYQTK	4
CD46;MCP;MIC10	GSVAIWSGKPPICEK	4
CD46;MCP;MIC10	PYYEIGER	4
CD46;MCP;MIC10	QISGFGK	4
CD47;MER6	IEVSQLLK	2
CD47;MER6	STVPTDFSSAK	2
CD55;hCG_22206;DAF;RP11-357P18	LNSASLK	5
CD55;hCG_22206;DAF;RP11-357P18	LTCLQNLK	5
CD55;hCG_22206;DAF;RP11-357P18	REPSLSPK	5
CD55;hCG_22206;DAF;RP11-357P18	TSFPEDTVITYK	5
CD55;hCG_22206;DAF;RP11-357P18	WSTAVEFCK	5
CD59;MIC11;MIN1;MIN2;MIN3;MSF	AGLQVYNK	2
CD59;MIC11;MIN1;MIN2;MIN3;MSF	FEHCNFDVTR	2
CDA016;CGI-39;GRIM19;NDUFA13	IALLPLLQAETDRR	2
CDA016;CGI-39;GRIM19;NDUFA13	WVPPLIGELYGLR	2
CDA14;ERGIC2;ERV41;PTX1;DKFZ	IAIDHNQMFQYFITVVPTK	3
CDA14;ERGIC2;ERV41;PTX1;DKFZ	LQEEHSLQDVIFK	3
CDA14;ERGIC2;ERV41;PTX1;DKFZ	MLQLIQSR	3
CDABP0006;PGAM1;PGAMA;hCG_	ALPFWNEEIVPQIK	5
CDABP0006;PGAM1;PGAMA;hCG_	AMEAVAAQGK	5
CDABP0006;PGAM1;PGAMA;hCG_	HYGGLTGLNK	5
CDABP0006;PGAM1;PGAMA;hCG_	KAMEAVAAQGK	5

CDABP0006;PGAM1;PGAMA;hCG_1	NLKPIKPMQFLGDEETVR	5
CDABP0047;GAPD;GAPDH;OK/SW-	AAFNSGK	20
CDABP0047;GAPD;GAPDH;OK/SW-	AG AHLQGGAK	20
CDABP0047;GAPD;GAPDH;OK/SW-	GALQNIIPASTGAAK	20
CDABP0047;GAPD;GAPDH;OK/SW-	IKWGDAGA EYVVESTGVFTTMEK	20
CDABP0047;GAPD;GAPDH;OK/SW-	LEKPAKYDDIK	20
CDABP0047;GAPD;GAPDH;OK/SW-	LISWYDNEFGYSNR	20
CDABP0047;GAPD;GAPDH;OK/SW-	LTGMAFR	20
CDABP0047;GAPD;GAPDH;OK/SW-	QASEGPLK	20
CDABP0047;GAPD;GAPDH;OK/SW-	RVIISAPSADAPMFVMGVNHEK	20
CDABP0047;GAPD;GAPDH;OK/SW-	TVDGPSGK	20
CDABP0047;GAPD;GAPDH;OK/SW-	VIHDNFGIVEGLMTTVHAITATQK	20
CDABP0047;GAPD;GAPDH;OK/SW-	VIISAPSADAPMFVMGVNHEK	20
CDABP0047;GAPD;GAPDH;OK/SW-	VIISAPSADAPMFVMGVNHEKYDN	20
CDABP0047;GAPD;GAPDH;OK/SW-	VPTANVSVVDLTCR	20
CDABP0047;GAPD;GAPDH;OK/SW-	VVDLMAHMASK	20
CDABP0047;GAPD;GAPDH;OK/SW-	VVDLMAHMASKE	20
CDABP0047;GAPD;GAPDH;OK/SW-	WGDAGA EYVVESTGVFTTMEK	20
CDABP0047;GAPD;GAPDH;OK/SW-	YDDIKK	20
CDABP0047;GAPD;GAPDH;OK/SW-	YDNSLK	20
CDC10;SEPT7;Nbla02942;DKFZp686	ADTLTPEECQQFKK	11
CDC10;SEPT7;Nbla02942;DKFZp686	FEDYLNAESR	11
CDC10;SEPT7;Nbla02942;DKFZp686	IKIYEFPETDDEEENKLVK	11
CDC10;SEPT7;Nbla02942;DKFZp686	IYEFPETDDEEENKLVK	11
CDC10;SEPT7;Nbla02942;DKFZp686	KTVQVEQSK	11
CDC10;SEPT7;Nbla02942;DKFZp686	LKDSEAELQR	11
CDC10;SEPT7;Nbla02942;DKFZp686	NLEGYVGFANLPNQVYR	11
CDC10;SEPT7;Nbla02942;DKFZp686	SPLAQMEEERR	11
CDC10;SEPT7;Nbla02942;DKFZp686	STLINSFLFLTDLYSPEYPGPSHR	11
CDC10;SEPT7;Nbla02942;DKFZp686	TVQVEQSK	11
CDC10;SEPT7;Nbla02942;DKFZp686	VNIPLIAK	11
CDC34;UBE2R1	ALLLELK	4
CDC34;UBE2R1	GLQE E PVEGFR	4
CDC34;UBE2R1	LKFPIDYPYSPPAFR	4
CDC34;UBE2R1	WNPTQNVR	4
CDC37;CDC37A;MBD5	AMKEYEEEEER	4
CDC37;CDC37A;MBD5	LPGGLDPVEVYESLPEELQK	4
CDC37;CDC37A;MBD5	QYMEGFNDELEAFKER	4
CDC37;CDC37A;MBD5	SMPWNVDTL SK	4
CDC42	NVFDEAILAALEPPEPK	2
CDC42	QKPITPETA EK	2
CDC8;DTYMK;TMPK;TYMK;hCG_1	TATEKPLGELWK	2
CDC8;DTYMK;TMPK;TYMK;hCG_1	WEQVPLIK	2
CDCrel-1;SEPT5;PNUTL1;hCG_2002	VNIVPLIAK	1
CDH1;CDHE;UVO;hCG_28201	FHNPQIHFLVYAWDSTYR	3
CDH1;CDHE;UVO;hCG_28201	FHNPQIHFLVYAWDSTYRK	3
CDH1;CDHE;UVO;hCG_28201	VNFEDCTGR	3
CDK5	DLLQNLLK	2

CDK5	SFLFQLLK	2
CDO1;CDO-1	MEQTEVLK	2
CDO1;CDO-1	TLADLIR	2
CDW2;MIP2;PRO0852;WDR26	LALLNVATQGVHLWDLQDR	1
CECR5	GWAAPIR	4
CECR5	LYAVGDNPMSDVYGANLFHQYLQ	4
CECR5	MAFPLLDMVDLER	4
CECR5	YEGLMGKPSILTYQYAEDLIR	4
CEGP1;SCUBE2;SCUBE1	ALFDVLAHPQNYFK	1
CEN1;CETN;CETN1	ISFNDFLAVMTQK	6
CEN1;CETN;CETN1	KPSAASTGQK	6
CEN1;CETN;CETN1	LFDDDETGKISFK	6
CEN1;CETN;CETN1	MISEVDREGTGK	6
CEN1;CETN;CETN1	MSEKDTKEEILK	6
CEP135;CEP4;KIAA0635	DKLSVLYNEAQEELSALRK	7
CEP135;CEP4;KIAA0635	EKENQDLLDR	7
CEP135;CEP4;KIAA0635	KVESFAVTER	7
CEP135;CEP4;KIAA0635	LSDELLVK	7
CEP135;CEP4;KIAA0635	RLQDDLATMAR	7
CEP135;CEP4;KIAA0635	VAQLQTDYDALKR	7
CEP135;CEP4;KIAA0635	YITEVSR	7
CEP4L;TSGA10	AKQENQALSK	69
CEP4L;TSGA10	AMDTESELGR	69
CEP4L;TSGA10	ANEDAENWENK	69
CEP4L;TSGA10	ANEDAENWENKAR	69
CEP4L;TSGA10	DILAHNDNDNLQEQFAK	69
CEP4L;TSGA10	DKEYQSQIALQEK	69
CEP4L;TSGA10	DKEYQSQIALQEKESEIQLLK	69
CEP4L;TSGA10	DKIFLLYEQAQEEITR	69
CEP4L;TSGA10	DQEIEMR	69
CEP4L;TSGA10	DVAFTDLR	69
CEP4L;TSGA10	DVAFTDLRR	69
CEP4L;TSGA10	EEISILGGTLNDLAK	69
CEP4L;TSGA10	EHLCLAENK	69
CEP4L;TSGA10	ENELDSAHSEIELLR	69
CEP4L;TSGA10	ERDILAHNDNDNLQEQFAK	69
CEP4L;TSGA10	ESEIQLLK	69
CEP4L;TSGA10	ETISTVEK	69
CEP4L;TSGA10	ETISTVEKEMK	69
CEP4L;TSGA10	EVEQHLNAER	69
CEP4L;TSGA10	GANCDVELLK	69
CEP4L;TSGA10	HLAEIQGNVK	69
CEP4L;TSGA10	IAQETAFNEK	69
CEP4L;TSGA10	IEELECTVHNLDDER	69
CEP4L;TSGA10	IFLLYEQAQEEITR	69
CEP4L;TSGA10	IMCLDEK	69
CEP4L;TSGA10	ISMQNLEALLVANR	69
CEP4L;TSGA10	KAMDTESELGR	69

CEP4L;TSGA10	KANEDAENWENK	69
CEP4L;TSGA10	KKYELQLTQEK	69
CEP4L;TSGA10	KLNDTHNELNDIK	69
CEP4L;TSGA10	KLNDTHNELNDIKQK	69
CEP4L;TSGA10	KSENIASLGESLAMK	69
CEP4L;TSGA10	KYELQLTQEK	69
CEP4L;TSGA10	LELITAEAEGNR	69
CEP4L;TSGA10	LKIAQETAFNEK	69
CEP4L;TSGA10	LLYENTEK	69
CEP4L;TSGA10	LLYENTEKDLSDTQR	69
CEP4L;TSGA10	LNDTHNELNDIK	69
CEP4L;TSGA10	MEEELQK	69
CEP4L;TSGA10	MEEELQKVQFEK	69
CEP4L;TSGA10	MEQMSNMMLMK	69
CEP4L;TSGA10	NIAEMEQASR	69
CEP4L;TSGA10	NILKSEESNR	69
CEP4L;TSGA10	NVVTQLEADLDITK	69
CEP4L;TSGA10	NVVTQLEADLDITKR	69
CEP4L;TSGA10	QENQALSK	69
CEP4L;TSGA10	QKVQDTNLEVNK	69
CEP4L;TSGA10	QLDETNDELAQIAR	69
CEP4L;TSGA10	QLVAKDQEIEMR	69
CEP4L;TSGA10	QMMEQLR	69
CEP4L;TSGA10	QMMEQLRK	69
CEP4L;TSGA10	QNIAQREEISILGGTLNDLAK	69
CEP4L;TSGA10	QSEADNNTLK	69
CEP4L;TSGA10	QSEADNNTLKLELITAEAEGNR	69
CEP4L;TSGA10	QSEADNNTLKLELITAEAEGNRLK	69
CEP4L;TSGA10	RQLDETNDELAQIAR	69
CEP4L;TSGA10	SENIASLGESLAMK	69
CEP4L;TSGA10	SENIASLGESLAMKEK	69
CEP4L;TSGA10	SERDKIFLLYEQAQEEITR	69
CEP4L;TSGA10	SQISTLHK	69
CEP4L;TSGA10	SVVKMEEELQK	69
CEP4L;TSGA10	TISGMK	69
CEP4L;TSGA10	VDSLNRVEVQHLNAER	69
CEP4L;TSGA10	VQDTNLEVNK	69
CEP4L;TSGA10	VQDTNLEVNKLK	69
CEP4L;TSGA10	VSALADLSSTR	69
CEP4L;TSGA10	YELQLTQEK	69
CFL;CFL1;CFL2;hCG_21174	AVLFCLESDKK	7
CFL;CFL1;CFL2;hCG_21174	ESKKEDLVFIFWAPESAPLK	7
CFL;CFL1;CFL2;hCG_21174	KEDLVFIFWAPESAPLK	7
CFL;CFL1;CFL2;hCG_21174	KSSTPEEVK	7
CFL;CFL1;CFL2;hCG_21174	MIYASSK	7
CFL;CFL1;CFL2;hCG_21174	NIILEEGKEILVGDVGTVDVDPYAT	7
CFL;CFL1;CFL2;hCG_21174	YALYDATYETK	7
CG1;NUPL2	DVDSLLAK	1

CG22;CKAP1;TBCB	LGEYEDVSR	4
CG22;CKAP1;TBCB	RGTVMYVGLTDFKPGYWIGVR	4
CG22;CKAP1;TBCB	SLTIAEFK	4
CG22;CKAP1;TBCB	YTISQEAYDQR	4
CGI-03;FAF1;UBXD12;UBXN3A;hCG	NVYDLTSIPVR	2
CGI-03;FAF1;UBXD12;UBXN3A;hCG	TDQFPLFLIIMGK	2
CGI-04;YARS2	DKTSPFELYQFFVR	3
CGI-04;YARS2	QHLVDFLAAVGGHFR	3
CGI-04;YARS2	TSPFELYQFFVR	3
CGI-105;FAHD2A;FAHD2B;hCG_20	ALAAQLPVLPR	10
CGI-105;FAHD2A;FAHD2B;hCG_20	ATDAMAHVAGFTVAHDVSAR	10
CGI-105;FAHD2A;FAHD2B;hCG_20	DSVADPHNLK	10
CGI-105;FAHD2A;FAHD2B;hCG_20	EPIIFSK	10
CGI-105;FAHD2A;FAHD2B;hCG_20	EQNVPVPK	10
CGI-105;FAHD2A;FAHD2B;hCG_20	KPPVFLK	10
CGI-105;FAHD2A;FAHD2B;hCG_20	QWLLGK	10
CGI-105;FAHD2A;FAHD2B;hCG_20	SEVTFLAPVTRPDK	10
CGI-105;FAHD2A;FAHD2B;hCG_20	TFDTFCPLGPALVTK	10
CGI-105;FAHD2A;FAHD2B;hCG_20	TMTQFLEQGEATLSVAR	10
CGI-114;REXO2;SFN;SMFN;hCG_38	ALDDISESIKELQFYR	4
CGI-114;REXO2;SFN;SMFN;hCG_38	ESTITLQQAIEYFLSFVR	4
CGI-114;REXO2;SFN;SMFN;hCG_38	RWYPEEYEFAPK	4
CGI-114;REXO2;SFN;SMFN;hCG_38	WYPEEYEFAPK	4
CGI-141;GOLT1B;GOT1A;HDCMA3	RVPVLGSLLNLPGIR	2
CGI-141;GOLT1B;GOT1A;HDCMA3	VPVLGSLLNLPGIR	2
CGI-17;PELO	FYEQVVQAIQR	2
CGI-17;PELO	KVQTESSTGSVGSNR	2
CGI-202;HSPC141;PHP14;PHPT1;RP	WAEYHADIYDK	2
CGI-202;HSPC141;PHP14;PHPT1;RP	YPDYEVTWANDGY	2
CGI-32;CUTC;RP11-483F11.3;RP11-4	EIEVMKADIR	9
CGI-32;CUTC;RP11-483F11.3;RP11-4	GGDFLYSDR	9
CGI-32;CUTC;RP11-483F11.3;RP11-4	GGDFLYSDREIEVMK	9
CGI-32;CUTC;RP11-483F11.3;RP11-4	ILEGSGATEFHCSAR	9
CGI-32;CUTC;RP11-483F11.3;RP11-4	IVVMPGGGITDR	9
CGI-32;CUTC;RP11-483F11.3;RP11-4	QSVQIPVFMIR	9
CGI-32;CUTC;RP11-483F11.3;RP11-4	QSVQIPVFMIRPR	9
CGI-32;CUTC;RP11-483F11.3;RP11-4	TLNAIAK	9
CGI-46;INO80J;RUVBL2;TIP48;TIP4	AAGVVLEMIR	25
CGI-46;INO80J;RUVBL2;TIP48;TIP4	ALESDFMAPVLIMATNR	25
CGI-46;INO80J;RUVBL2;TIP48;TIP4	ARDYDAMGSQTK	25
CGI-46;INO80J;RUVBL2;TIP48;TIP4	AVLIAGQPGTGK	25
CGI-46;INO80J;RUVBL2;TIP48;TIP4	DKVQAGDVITIDK	25
CGI-46;INO80J;RUVBL2;TIP48;TIP4	DYDAMGSQTK	25
CGI-46;INO80J;RUVBL2;TIP48;TIP4	EVVHTVSLHEIDVINSR	25
CGI-46;INO80J;RUVBL2;TIP48;TIP4	EYQDAFLFNLK	25
CGI-46;INO80J;RUVBL2;TIP48;TIP4	EYQDAFLFNLKGETMDTS	25
CGI-46;INO80J;RUVBL2;TIP48;TIP4	FVQCPDGELQKR	25
CGI-46;INO80J;RUVBL2;TIP48;TIP4	GLGLDDALEPR	25

CGI-46;INO80J;RUVBL2;TIP48;TIP4	GTEVQVDDIKR	25
CGI-46;INO80J;RUVBL2;TIP48;TIP4	GTSYQSPHGIPIDLLDR	25
CGI-46;INO80J;RUVBL2;TIP48;TIP4	IGLETSLR	25
CGI-46;INO80J;RUVBL2;TIP48;TIP4	KGTEVQVDDIKR	25
CGI-46;INO80J;RUVBL2;TIP48;TIP4	LLIVSTTPYSEK	25
CGI-46;INO80J;RUVBL2;TIP48;TIP4	LLIVSTTPYSEKDTK	25
CGI-46;INO80J;RUVBL2;TIP48;TIP4	MIESLTK	25
CGI-46;INO80J;RUVBL2;TIP48;TIP4	QASQGMVQQLAAR	25
CGI-46;INO80J;RUVBL2;TIP48;TIP4	RAAGVVLEMIR	25
CGI-46;INO80J;RUVBL2;TIP48;TIP4	RVYSLFLDESR	25
CGI-46;INO80J;RUVBL2;TIP48;TIP4	TEALTQAFR	25
CGI-46;INO80J;RUVBL2;TIP48;TIP4	TQGFLALFSGDTGEIK	25
CGI-46;INO80J;RUVBL2;TIP48;TIP4	TTEMETIYDLGTK	25
CGI-46;INO80J;RUVBL2;TIP48;TIP4	VAEWREEGK	25
CGI-49;SCCPDH;RP11-439E19.2-003	AADKGVYIIGSSGFDSIPADLGVIYT	16
CGI-49;SCCPDH;RP11-439E19.2-003	AGGVFTPGAAFSK	16
CGI-49;SCCPDH;RP11-439E19.2-003	ELKGYSHIPFMGSDVSVVR	16
CGI-49;SCCPDH;RP11-439E19.2-003	FYGEPVIK	16
CGI-49;SCCPDH;RP11-439E19.2-003	GVYIIGSSGFDSIPADLGVIYTR	16
CGI-49;SCCPDH;RP11-439E19.2-003	GYSIPFMGSDVSVVR	16
CGI-49;SCCPDH;RP11-439E19.2-003	ICTQVK	16
CGI-49;SCCPDH;RP11-439E19.2-003	LPWAVAGR	16
CGI-49;SCCPDH;RP11-439E19.2-003	NKPNIK	16
CGI-49;SCCPDH;RP11-439E19.2-003	NVSNLKPVPLIGPK	16
CGI-49;SCCPDH;RP11-439E19.2-003	QATVVLNCGPYR	16
CGI-49;SCCPDH;RP11-439E19.2-003	RWPISYCR	16
CGI-49;SCCPDH;RP11-439E19.2-003	SAIYGFGDQSNLR	16
CGI-49;SCCPDH;RP11-439E19.2-003	SAIYGFGDQSNLRK	16
CGI-49;SCCPDH;RP11-439E19.2-003	SSRLPWAVAGR	16
CGI-49;SCCPDH;RP11-439E19.2-003	WPISYCR	16
CGI-51;SAMM50;TRG3	DVVVQHVHFDGLGR	7
CGI-51;SAMM50;TRG3	ETSYGLSFFKPR	7
CGI-51;SAMM50;TRG3	GMSAEYSFPIWK	7
CGI-51;SAMM50;TRG3	SSLSHAMVIDSR	7
CGI-51;SAMM50;TRG3	VTGQFPWSSLR	7
CGI-51;SAMM50;TRG3	WSYGAGIVLR	7
CGI-61;KIAA0491;SH3GLB1	AVQFTEEK	8
CGI-61;KIAA0491;SH3GLB1	ELIQTSALNFLTPLR	8
CGI-61;KIAA0491;SH3GLB1	GKVPITYLELLN	8
CGI-61;KIAA0491;SH3GLB1	IEEFVYEK	8
CGI-61;KIAA0491;SH3GLB1	NFIEGDYK	8
CGI-61;KIAA0491;SH3GLB1	RLDLDAAK	8
CGI-61;KIAA0491;SH3GLB1	TELDAHLENLLSK	8
CGI-63;MECR;NBRF1;hCG_24036	ALVYGHGHPAK	3
CGI-63;MECR;NBRF1;hCG_24036	GFWLSQWK	3
CGI-63;MECR;NBRF1;hCG_24036	GGTMVTYGGMAK	3
CGI-68;LCMT;LCMT1	FAVSIGYWHDPYIQHFVR	2
CGI-68;LCMT;LCMT1	YFEVDFPMIVTR	2

CGI-83;LACTB2	DHSGGIGDICK	7
CGI-83;LACTB2	EQQILTLFR	7
CGI-83;LACTB2	HNLLLHLK	7
CGI-83;LACTB2	IFSNTDPDKK	7
CGI-83;LACTB2	IKADIIYPGHGPIVHNAEAK	7
CGI-83;LACTB2	NTPENLHEMAK	7
CGI-83;LACTB2	QALTEFNIAIQEIVVTHWHR	7
CGI-93;DHRS7B;UNQ212/PRO238	TLAPGLFFSLMASR	2
CGI-93;DHRS7B;UNQ212/PRO238	VMETNYFGPVALTK	2
CGI-97;SBDS	GEVQVSDKER	3
CGI-97;SBDS	RPYTVILIER	3
CHAC;KIAA0986;VPS13A	AMVFMDVR	12
CHAC;KIAA0986;VPS13A	DGTGNQMLQASK	12
CHAC;KIAA0986;VPS13A	FFVHLK	12
CHAC;KIAA0986;VPS13A	ILQPHVIALR	12
CHAC;KIAA0986;VPS13A	IVTFTPFYMIK	12
CHAC;KIAA0986;VPS13A	KPPGELLVSLEELEK	12
CHAC;KIAA0986;VPS13A	LDNLFAYWNVK	12
CHAC;KIAA0986;VPS13A	LENIISTLK	12
CHAC;KIAA0986;VPS13A	LIPWK	12
CHAC;KIAA0986;VPS13A	LWMWSWK	12
CHAC;KIAA0986;VPS13A	TIYLVSFEGEGLQR	12
CHAC;KIAA0986;VPS13A	TLDVFNITAR	12
CHCHD6	LFQVAK	2
CHCHD6	YEQEHAAIQDK	2
CHDH	EIFAQEALAPFR	7
CHDH	FTGEGATAHLETGGFIR	7
CHDH	GTSVGWLK	7
CHDH	GWDYAHCLPYFR	7
CHDH	VLGVENLR	7
CHDH	VLYWPR	7
CHDH	VPTQQEAYQVHVGPMR	7
CHI3L1	THGFDGLDLAWLYPGR	1
CHID1;GL008;PSEC0104;SB139	AESVVLEHR	12
CHID1;GL008;PSEC0104;SB139	EMFEVTGLHDVDQGWMR	12
CHID1;GL008;PSEC0104;SB139	FTQISPVWLQLK	12
CHID1;GL008;PSEC0104;SB139	GLVVTDLK	12
CHID1;GL008;PSEC0104;SB139	GLVVTDLKAESVVLEHR	12
CHID1;GL008;PSEC0104;SB139	HVVFYPTLK	12
CHID1;GL008;PSEC0104;SB139	LLFEDWTYDDFR	12
CHID1;GL008;PSEC0104;SB139	NQHFDGFVVEVWNQLLSQK	12
CHID1;GL008;PSEC0104;SB139	NQHFDGFVVEVWNQLLSQKR	12
CHID1;GL008;PSEC0104;SB139	SQFSDKPVQDR	12
CHID1;GL008;PSEC0104;SB139	TVVQVAK	12
CHID1;GL008;PSEC0104;SB139	YIQTLC	12
CHRN4	SNGSVLWLPPAIYK	1
CK2A2;CSNK2A2	EAMEHPYFYPVVK	10
CK2A2;CSNK2A2	EYWDYEAHVPSWGNQDDYQLVR	10

CK2A2;CSNK2A2	FYMYELLK	10
CK2A2;CSNK2A2	HLVSPEALDLLDKLLR	10
CK2A2;CSNK2A2	ILENLR	10
CK2A2;CSNK2A2	ILKPVK	10
CK2A2;CSNK2A2	LIDWGLAEFYHPAQEYNVR	10
CK2A2;CSNK2A2	QLYQILTDFDIR	10
CK2A2;CSNK2A2	VLGTEELYGYLK	10
CKB;CKBB	AGVHIK	20
CKB;CKBB	DLFDPIIEDR	20
CKB;CKBB	DWPDAR	20
CKB;CKBB	DYEFMWNPHLGYILTCPSNLGTGLI	20
CKB;CKBB	FCTGLTQIETLFK	20
CKB;CKBB	FSEVLKR	20
CKB;CKBB	GIWHNDNK	20
CKB;CKBB	GTGGVDTAAVGGVFDVSNADR	20
CKB;CKBB	LAVEALSSLDGDLAGR	20
CKB;CKBB	LEQGQAIDDLMPAQK	20
CKB;CKBB	LGFEVELVQMVDGVK	20
CKB;CKBB	LLIEMEQR	20
CKB;CKBB	LPNLGKHEK	20
CKB;CKBB	RGTGGVDTAAVGGVFDVSNADR	20
CKB;CKBB	SKDYEFMWNPHLGYILTCPSNLGTG	20
CKB;CKBB	SMTEAEQQQLIDDHFLFDKPVSPLL	20
CKB;CKBB	TFLVWVNEEDHLR	20
CKB;CKBB	VISMQK	20
CKB;CKBB	VLTPELYAELR	20
CLEC3B;TNA;DKFZp686H17246	LDTLAQEVALLK	1
CLEC8A;LOX1;OLR1	RNPSYPWLWEDGSPLMPHLFR	1
CLERC;KIAA1764;LRRCC1	AKDQQEDHLK	37
CLERC;KIAA1764;LRRCC1	ASAADREIYLLR	37
CLERC;KIAA1764;LRRCC1	AVILQTLPQLR	37
CLERC;KIAA1764;LRRCC1	DGFENVATELAK	37
CLERC;KIAA1764;LRRCC1	EFFTDADFQDALAK	37
CLERC;KIAA1764;LRRCC1	ESLIFGLR	37
CLERC;KIAA1764;LRRCC1	GKLEAQIESLSR	37
CLERC;KIAA1764;LRRCC1	GQLEVMVHK	37
CLERC;KIAA1764;LRRCC1	HALIWAQR	37
CLERC;KIAA1764;LRRCC1	IDVLSQQYMDLENEFR	37
CLERC;KIAA1764;LRRCC1	IEAIDHIWNLQHLDLSSNQISR	37
CLERC;KIAA1764;LRRCC1	IEGLNTLTK	37
CLERC;KIAA1764;LRRCC1	IIDDQTETIR	37
CLERC;KIAA1764;LRRCC1	KENESSSLIK	37
CLERC;KIAA1764;LRRCC1	KHEQMIK	37
CLERC;KIAA1764;LRRCC1	KLTVELMK	37
CLERC;KIAA1764;LRRCC1	KTNESDSDALR	37
CLERC;KIAA1764;LRRCC1	KVWGHELAQQGSSLAQNR	37
CLERC;KIAA1764;LRRCC1	LAEVSK	37
CLERC;KIAA1764;LRRCC1	LHSMDDAFK	37

CLERC;KIAA1764;LRRCC1	LIQEVELK	37
CLERC;KIAA1764;LRRCC1	LKEIIFR	37
CLERC;KIAA1764;LRRCC1	LMDYIDELHK	37
CLERC;KIAA1764;LRRCC1	LTVELMK	37
CLERC;KIAA1764;LRRCC1	MKPPYLK	37
CLERC;KIAA1764;LRRCC1	QLAFALNEIQQDM	37
CLERC;KIAA1764;LRRCC1	QVDAIVEAHQAEIAQLANEK	37
CLERC;KIAA1764;LRRCC1	RFQDVKDGFEVATELAK	37
CLERC;KIAA1764;LRRCC1	SIQIELLK	37
CLERC;KIAA1764;LRRCC1	SKIPYDAK	37
CLERC;KIAA1764;LRRCC1	SSQLDEVLEK	37
CLERC;KIAA1764;LRRCC1	SSQLDEVLEKLER	37
CLERC;KIAA1764;LRRCC1	VDQSHSEDNTYQSLVEQLDQER	37
CLERC;KIAA1764;LRRCC1	VEGLEELINLTR	37
CLERC;KIAA1764;LRRCC1	VQLISELAAK	37
CLERC;KIAA1764;LRRCC1	WRAEQAENK	37
CLG1;MMP8	TYFFVNDQFWR	1
CLG4B;MMP9	AFALWSAVTPLTFTR	4
CLG4B;MMP9	AVIDDAFAR	4
CLG4B;MMP9	KLFFFSGR	4
CLG4B;MMP9	LGLGADVAVQVTGALR	4
CLGI;TIMP;TIMP1;hCG_29141;RP1-	GFQALGDAADIR	1
CLH17;CLTC;CLTCL2;KIAA0034	AFMTADLPNELIELLEK	40
CLH17;CLTC;CLTCL2;KIAA0034	AHMGMFTELAILYSK	40
CLH17;CLTC;CLTCL2;KIAA0034	AVNYFSK	40
CLH17;CLTC;CLTCL2;KIAA0034	AYEFAER	40
CLH17;CLTC;CLTCL2;KIAA0034	EAIDSYIK	40
CLH17;CLTC;CLTCL2;KIAA0034	EHLELFWSR	40
CLH17;CLTC;CLTCL2;KIAA0034	ENPYYSR	40
CLH17;CLTC;CLTCL2;KIAA0034	GQFSTDELVAEVEKR	40
CLH17;CLTC;CLTCL2;KIAA0034	HDVVFLITK	40
CLH17;CLTC;CLTCL2;KIAA0034	HNIMDFAMPYFIQVMK	40
CLH17;CLTC;CLTCL2;KIAA0034	IAAYLFK	40
CLH17;CLTC;CLTCL2;KIAA0034	ISGETIFVTAPHEATAGIIGVNR	40
CLH17;CLTC;CLTCL2;KIAA0034	IVLYAK	40
CLH17;CLTC;CLTCL2;KIAA0034	IYIDSNNNPER	40
CLH17;CLTC;CLTCL2;KIAA0034	KDPELWGSVLLSNPYR	40
CLH17;CLTC;CLTCL2;KIAA0034	KFDVNTSAVQVLIHIGNLDR	40
CLH17;CLTC;CLTCL2;KIAA0034	KFNALFAQGNYSEAAK	40
CLH17;CLTC;CLTCL2;KIAA0034	KQLLEK	40
CLH17;CLTC;CLTCL2;KIAA0034	KVGYTPDWIFLLR	40
CLH17;CLTC;CLTCL2;KIAA0034	LEKHELIEFR	40
CLH17;CLTC;CLTCL2;KIAA0034	LHIIIVGTPTGNQPFPK	40
CLH17;CLTC;CLTCL2;KIAA0034	LKLLLPWLEAR	40
CLH17;CLTC;CLTCL2;KIAA0034	LLEMNLMHAPQVADAILGNQMFTI	40
CLH17;CLTC;CLTCL2;KIAA0034	LLPWLEAR	40
CLH17;CLTC;CLTCL2;KIAA0034	LLYNNVSNFGR	40
CLH17;CLTC;CLTCL2;KIAA0034	MREHLELFWSR	40

CLH17;CLTC;CLTCL2;KIAA0034	MYDAAK	40
CLH17;CLTC;CLTCL2;KIAA0034	NLQNLILTAIK	40
CLH17;CLTC;CLTCL2;KIAA0034	QLPLVKPYLR	40
CLH17;CLTC;CLTCL2;KIAA0034	RKDPELWGSVLLESNPYR	40
CLH17;CLTC;CLTCL2;KIAA0034	RPISADSAIMNPASK	40
CLH17;CLTC;CLTCL2;KIAA0034	SVNESLNNLFITEEDYQALR	40
CLH17;CLTC;CLTCL2;KIAA0034	TLQIFNIEMK	40
CLH17;CLTC;CLTCL2;KIAA0034	TSIDAYDNFDNISLAQR	40
CLH17;CLTC;CLTCL2;KIAA0034	VAANAPK	40
CLH17;CLTC;CLTCL2;KIAA0034	VGYPDWIFLLR	40
CLH17;CLTC;CLTCL2;KIAA0034	VMEYINR	40
CLH17;CLTC;CLTCL2;KIAA0034	VSQPIEGHAASFAQFK	40
CLH17;CLTC;CLTCL2;KIAA0034	VVGAMQLYSVDR	40
CLH17;CLTC;CLTCL2;KIAA0034	WLLLTGISAQQNR	40
CLH22;CLTCL;CLTCL1;CLTD	AFMTADLPNELIELLEK	12
CLH22;CLTCL;CLTCL1;CLTD	AHMGMFTELAILYSK	12
CLH22;CLTCL;CLTCL1;CLTD	AYEFAER	12
CLH22;CLTCL;CLTCL1;CLTD	GQFSTDELVAEVEKR	12
CLH22;CLTCL;CLTCL1;CLTD	IVLYAK	12
CLH22;CLTCL;CLTCL1;CLTD	KQLEK	12
CLH22;CLTCL;CLTCL1;CLTD	KVGYPDWIFLLR	12
CLH22;CLTCL;CLTCL1;CLTD	MLEHLELFWSR	12
CLH22;CLTCL;CLTCL1;CLTD	NLQNLILTAIK	12
CLH22;CLTCL;CLTCL1;CLTD	TLQIFNIEMK	12
CLH22;CLTCL;CLTCL1;CLTD	VGYPDWIFLLR	12
CLH22;CLTCL;CLTCL1;CLTD	VVGAMQLYSVDR	12
CLIC1;NCC27;DADB-110M10.1-001; GFTIPEAFR		3
CLIC1;NCC27;DADB-110M10.1-001; LAALNPESNTAGLDIFAK		3
CLIC1;NCC27;DADB-110M10.1-001; YLSNAYAR		3
CLMN;KIAA1188	ALLAWVQR	8
CLMN;KIAA1188	DLFVDIQDGK	8
CLMN;KIAA1188	FNSDLIDFASTSQAFNK	8
CLMN;KIAA1188	FPELEAEDIFDSDKEVPIESTFVR	8
CLMN;KIAA1188	IKETPSEQESK	8
CLMN;KIAA1188	KKDSPEPQVK	8
CLMN;KIAA1188	KYGVAVQDFAGSWR	8
CLMN;KIAA1188	WINLHLEK	8
CLN80;COIL	VVTDLISLIR	1
CLP;COTL1	FALITWIGENVVSGLQR	2
CLP;COTL1	LFAFVR	2
CLPB;HSP78;SKD3	LGWTALMVAAINR	1
CLPTM1;hCG_20220	VSFCPLSLWR	1
CLTA	AAEEAFVNDIDESSPGTEWER	4
CLTA	AIKELEEWYAR	4
CLTA	KQEAEWK	4
CLTA	LCDFNPK	4
CLUAP1;KIAA0643	TEAIARPLEINETEK	1
CMAP;DBNL;PP5423;SH3P7	VAGTGEGGLEEMVEELNSGK	2

CMAS	EIISYDVK	6
CMAS	GVEKPPHLAALILAR	6
CMAS	HLAGVPLIGWVLR	6
CMAS	LAVVDEWRK	6
CMAS	VAEMIREEGYDSVFSVVR	6
CMAS	YGYFGK	6
CMBL	EVQVEHIK	4
CMBL	LEYGGLGR	4
CMBL	NLIEWLNK	4
CMBL	VEYQIK	4
CMK;CMPK;CMPK1;UCK;UMK;UM	FLIDGFPR	3
CMK;CMPK;CMPK1;UCK;UMK;UM	KNPDSQYGELIEK	3
CMK;CMPK;CMPK1;UCK;UMK;UM	SVDEVFDEVVQIFDKEG	3
CMPK2	AFYSLGNYIVASEIAK	3
CMPK2	GQLWQR	3
CMPK2	TREEAELEANSVFR	3
CN2;CNDP2;CPGL;PEPA	DVGAQILLHSHKK	10
CN2;CNDP2;CPGL;PEPA	GSTDDKGPVAGWINALEAYQK	10
CN2;CNDP2;CPGL;PEPA	LPDGSEIPLPILLGR	10
CN2;CNDP2;CPGL;PEPA	LVPNMTPEVVGEQVTSYLTk	10
CN2;CNDP2;CPGL;PEPA	MLAAYLYEVSQLKD	10
CN2;CNDP2;CPGL;PEPA	QKLPDGSEIPLPILLGR	10
CN2;CNDP2;CPGL;PEPA	WVAIQSVSAWPEK	10
CN2;CNDP2;CPGL;PEPA	WVAIQSVSAWPEKR	10
CN2;CNDP2;CPGL;PEPA	YNYIEGTK	10
CNBD1	RATEKFEEFLAILK	1
CNIH4;HSPC163	YIMVPSGNMGVFDPTIEIHDR	1
CNOT10	FLGHLYAAEALISLDR	1
CNP	MDLVTYFGK	1
CNPY2;MSAP;TMEM4;UNQ1943/PR	ALVDELEWEIAQVDPK	1
CNSA3;SH3D2C;SH3GL3;hCG_2660	ISGAEGTKLDDEFLDMER	3
CNSA3;SH3D2C;SH3GL3;hCG_2660	KIDVTNK	3
CNSA3;SH3D2C;SH3GL3;hCG_2660	QTFIDPLQLLQDK	3
CO16;LY6K	FFMVAK	3
CO16;LY6K	RFLLEEMPPFFYLK	3
CO16;LY6K	WTEPYCVIAAVK	3
COASY;PSEC0106	AWALLQK	4
COASY;PSEC0106	AYAPGGPAYQPVVEAFGTDILHK	4
COASY;PSEC0106	LLPELLQPYTER	4
COB;CYTB;MTCYB;MT-CYB;cytb;C	KINPLMK	1
COG2;LDLC;hCG_15926;RP11-543E	WNLPVYFQIR	1
COG4;hCG_32615	ELDPILTEVTLMNAR	2
COG4;hCG_32615	IFPLLGLHEEGLR	2
COG5;GOLTC1;GTC90	LFDPINLVFPPGGR	1
COG8	QSMQLMLSQLIQLR	2
COG8	VHLFDIITQYR	2
COII;COXII;MTCO2;MT-CO2;COX2	IFEMGPVFTL	6
COII;COXII;MTCO2;MT-CO2;COX2	LLDVDNR	6

COII;COXII;MTCO2;MT-CO2;COX2;LLDVDNRVVLPIEAPIR	6
COII;COXII;MTCO2;MT-CO2;COX2;LNQTTFTATR	6
COII;COXII;MTCO2;MT-CO2;COX2;MMITSQDVLHSAVPTLGLK	6
COII;COXII;MTCO2;MT-CO2;COX2;VVLPIEAPIR	6
COPA DADSQNPDAPEGKR	6
COPA ERPAYAVHGNMLHYVK	6
COPA KYDEVLMHVR	6
COPA LVGQSIIAYLQK	6
COPA TLDLPIYVTR	6
COPA VWNWQSR	6
COPB2;hCG_17220 VFNYNTLER	1
COPG2;DKFZp761N09121;PIGB ILHLLGK	2
COPG2;DKFZp761N09121;PIGB NSHSLYLAGIFR	2
COPS1;CSN1;GPS1 MLDEMKDNLLLDMYLAPHVR	1
COPS2;CSN2;TRIP15 IHIPFISK	2
COPS2;CSN2;TRIP15 YLVLANMLMK	2
COPS5;CSN5;JAB1 KLELLWNK	2
COPS5;CSN5;JAB1 LLELLWNK	2
COPS6;CSN6;HVIP LILEYVK	1
CORK1;PEBP4;UNQ1933/PRO4408 ITSWMEPIVK	3
CORK1;PEBP4;UNQ1933/PRO4408 VISLLPK	3
CORK1;PEBP4;UNQ1933/PRO4408 YQFFVYLQEGK	3
CORO1B;DKFZp762I166 VFTTGFSR	1
COX4;COX4I1 ASWSSLSMDEK	9
COX4;COX4I1 DHPLPEVAHVK	9
COX4;COX4I1 ESFAEMNR	9
COX4;COX4I1 FKESFAEMNR	9
COX4;COX4I1 SEDFSLPAYMDR	9
COX4;COX4I1 SEDFSLPAYMDRR	9
COX4;COX4I1 VNPIQGLASK	9
COX4;COX4I1 WDYEKNEWK	9
COX4;COX4I1 WDYEKNEWKK	9
COX5A EIYPYVIQELRPTLNELGISTPEELGI	9
COX5A GINTLVITYDMVPEPK	9
COX5A IIDAALR	9
COX5A ILEVVKDK	9
COX5A KGINTLVITYDMVPEPK	9
COX5A LNDFASTVR	9
COX5A RLNDFASTVR	9
COX5A WVTYFNKPDIDAWELR	9
COX5A WVTYFNKPDIDAWELRK	9
COX5B EDPNLVPSISNK	6
COX5B EIMLAAK	6
COX5B GASGTREDPNLVPSISNK	6
COX5B GASGTREDPNLVPSISNKR	6
COX5B KGLDPYNVLAPOK	6
COX5B LVPQQLAH	6
COX6A1;COX6AL;RP3-405J24.3-001 SHHGEHERPEFIAYPHLR	2

COX6A1;COX6AL;RP3-405J24.3-001	TKPFPWGDGNHTLPHNPHVNPLPT	2
COX6B;COX6B1	AEGTFPGK	6
COX6B;COX6B1	AEGTFPGKI	6
COX6B;COX6B1	GGDISVCEWYQR	6
COX6B;COX6B1	NCWQNYLDFHR	6
COX6B;COX6B1	TAPFDSRFPNQNR	6
COX6B;COX6B1	VYQSLCPTSWVTDWDEQR	6
COX6C	AYADFYR	4
COX6C	KAGIFQSVK	4
COX6C	NYDVMKDFEEMR	4
COX6C	NYDVMKDFEEMRK	4
COX7A2;COX7AL	GGVADALLYR	2
COX7A2;COX7AL	LFQEDDEIPLYLK	2
CPB;CPB1;PCPB;DKFZp779K1333	YVASVLEHLY	1
CPD	AIENLIQK	20
CPD	ALIEWIR	20
CPD	ATGIYSK	20
CPD	DFHHHHFPDMEIFLR	20
CPD	DLSEFLR	20
CPD	ESLITLIEK	20
CPD	GVHGFVK	20
CPD	GYNPVTK	20
CPD	IVIVPSLNPDR	20
CPD	KNPAVTQLVDR	20
CPD	LFSIGR	20
CPD	LLVPGTYK	20
CPD	LPSLWADNKR	20
CPD	LVGNMHGDETVSR	20
CPD	PLWVLR	20
CPD	SLIQFMK	20
CPD	SLLSMLVEVHK	20
CPD	TSDDEVFK	20
CPD	YHSYKDLSEFLR	20
CPD	YYHEEELESALR	20
CPE	AASQPGELKDWVGR	7
CPE	IHIMPSLNPDRFEK	7
CPE	KIVDQNTK	7
CPE	LLIPGNYK	7
CPE	TYWEDNK	7
CPE	TYWEDNKNSLISYLEQIHR	7
CPE	YIGNMHGNEAVGR	7
CPM	NLWVLVGR	1
CPNE7;CPNE5;KIAA1599;CPNE4;CF	DIVQFVPR	1
CPR3;DNAJA2;HIRIP4	EGSGGGGMDDIFSHIFGGGLFGFM	5
CPR3;DNAJA2;HIRIP4	GDLYIK	5
CPR3;DNAJA2;HIRIP4	GEGMPQYR	5
CPR3;DNAJA2;HIRIP4	ILEVHVDK	5
CPR3;DNAJA2;HIRIP4	RGEDMMHPLK	5

CPS1;hCG_16718	LTYIDKWFLYK	1
CPSD;CTSD	LLDIACWIHHK	2
CPSD;CTSD	LVDQNIFSFYLSR	2
CPSF3L;INTS11;RC68;hCG_20422	EMAQGLLPEAKK	2
CPSF3L;INTS11;RC68;hCG_20422	VLIPVFALGR	2
CPT1;CPT2	AGLLEPEVFHLNPAK	27
CPT1;CPT2	ALEDMFDALEGK	27
CPT1;CPT2	ATNMTVSAIR	27
CPT1;CPT2	DIWAELR	27
CPT1;CPT2	DSVVLNFNPFMAFNPDPK	27
CPT1;CPT2	EAAMGQGFR	27
CPT1;CPT2	EFLQCVEK	27
CPT1;CPT2	EKFDMTK	27
CPT1;CPT2	ELHEQLVALDK	27
CPT1;CPT2	FFNEVFK	27
CPT1;CPT2	HLFALR	27
CPT1;CPT2	HSAGELQMMVECSK	27
CPT1;CPT2	HTSYISGPWFDMYLSAR	27
CPT1;CPT2	KTEQFCK	27
CPT1;CPT2	LMSSGNEESLR	27
CPT1;CPT2	LNfelTDALK	27
CPT1;CPT2	QKLSPDVAQLAFQMAFLR	27
CPT1;CPT2	SDTITFK	27
CPT1;CPT2	SEYNDQLTR	27
CPT1;CPT2	SFNLIK	27
CPT1;CPT2	SIVPTMHYQDSLPR	27
CPT1;CPT2	TLTIDCVQFQR	27
CPT1;CPT2	WFDKSFNLIK	27
CPT1;CPT2	YHGQLTK	27
CPT1;CPT2	YILSDSSPAPEFPLAYLTSENK	27
CPT1;CPT2	YILSDSSPAPEFPLAYLTSENKDIWA	27
CPT1;CPT2	YLSAQKPLLNDGQFR	27
CPT1B;KIAA1670	AALEAIER	21
CPT1B;KIAA1670	ADLRDLFQK	21
CPT1B;KIAA1670	ALLDIADLFQVPK	21
CPT1B;KIAA1670	HLFCLYLVS	21
CPT1B;KIAA1670	ILDDPSPQPGEK	21
CPT1B;KIAA1670	IPGKDTDVLQHLSDSR	21
CPT1B;KIAA1670	KALLDIADLFQVPK	21
CPT1B;KIAA1670	LGNIHAMIMYR	21
CPT1B;KIAA1670	LLKPQDLEMQFQR	21
CPT1B;KIAA1670	LQWDIPK	21
CPT1B;KIAA1670	LSTSQIPQSQR	21
CPT1B;KIAA1670	LWLYEGAR	21
CPT1B;KIAA1670	MELLAK	21
CPT1B;KIAA1670	QAFFSSGK	21
CPT1B;KIAA1670	SCTSESTAFVQAMMEGSHTK	21
CPT1B;KIAA1670	SFTLISFK	21

CPT1B;KIAA1670	TSPDAFVQIALQLAHR	21
CPT1B;KIAA1670	VEWAQAR	21
CPT1B;KIAA1670	WFDKSFTLISFK	21
CPT1B;KIAA1670	YLESVRPLLDDEEYYR	21
CPT1B;KIAA1670	YLGVSSPFLAEVLSEPW	21
CPVL;PSEC0124;UNQ197/PRO223;V AFDMINR		9
CPVL;PSEC0124;UNQ197/PRO223;V ELSLVGPFPGLNMK		9
CPVL;PSEC0124;UNQ197/PRO223;V FLSLPEVR		9
CPVL;PSEC0124;UNQ197/PRO223;V GGGHILPYDQPLR		9
CPVL;PSEC0124;UNQ197/PRO223;V KQNWFEAFEILDK		9
CPVL;PSEC0124;UNQ197/PRO223;V QAGDFHQVIIR		9
CPVL;PSEC0124;UNQ197/PRO223;V SLMGMDWK		9
CPVL;PSEC0124;UNQ197/PRO223;V YLREDTVQSVKPWLTEIMNNYK		9
CPVL;PSEC0124;UNQ197/PRO223;V YVPAIAHLIHLNPNVR		9
CPZ	HDITTAPDGDYWR	4
CPZ	NFPDLTSEYYR	4
CPZ	SDHIPQHYWWGK	4
CPZ	VDFILQPLGMGPK	4
CRISP2;hCG_21701;GAPDL5;TPX1	AVSPPASNMLK	4
CRISP2;hCG_21701;GAPDL5;TPX1	EIVNKHNELR	4
CRISP2;hCG_21701;GAPDL5;TPX1	EIVNKHNELRK	4
CRISP2;hCG_21701;GAPDL5;TPX1	KAVSPPASNMLK	4
CRM1;XPO1	AVGHPFVIQLGR	14
CRM1;XPO1	EFAGEDTSDLFLEER	14
CRM1;XPO1	EFMKDTDSINLYK	14
CRM1;XPO1	EPEVLSTMAIIVNK	14
CRM1;XPO1	ETLVYLTHLDYVDTER	14
CRM1;XPO1	FLVTVIK	14
CRM1;XPO1	IYLDMLNVYK	14
CRM1;XPO1	LLSEEVDFSSGQITQVK	14
CRM1;XPO1	LNMILVQILK	14
CRM1;XPO1	MAKPEEVLVVENDQGEVVR	14
CRM1;XPO1	MAQEVLTHLK	14
CRM1;XPO1	QLLDFSQK	14
CRM1;XPO1	QLYLPMLFK	14
CRM1;XPO1	YMLLPNQVWDSIIQQATK	14
CROC1;P/OKcl.19;UBE2V;UBE2V1;1 LLEELEEGQK		4
CROC1;P/OKcl.19;UBE2V;UBE2V1;1 WQNSYSIK		4
CRY;CRYL1	DECLMRLAK	3
CRY;CRYL1	LFAGLVHVK	3
CRY;CRYL1	LQYAISEAWR	3
CRYA2;CRYAB	APSWFDTGLSEMR	3
CRYA2;CRYAB	RPFPPFHSPSR	3
CRYA2;CRYAB	VLGDVIEVHGK	3
CS	ALGFPLERP	20
CS	ALGVLAQLIWSR	20
CS	DILADLIPK	20
CS	DYIWNTLNSGR	20

CS	EGSGIGAIDSNLDWSHNFTNMLGY	20
CS	EVGKDVSEK	20
CS	EVGKDVSEKLR	20
CS	GFSIPECQK	20
CS	GLVYETSVLDPDEGIR	20
CS	GLVYETSVLDPDEGIRFR	20
CS	HLPNDPMFK	20
CS	IVPNVLEQ GK	20
CS	LRDYIWNTLNSGR	20
CS	LVAQLYK	20
CS	SMSTEGLMK	20
CS	TKYWELIYEDSMDLIAK	20
CS	TVVGQITVDMMYGGMR	20
CS	VVPGYGHAVLR	20
CS	YWELIYEDSMDLIAK	20
CSNK1A1;hCG_201512	FEEAPDYMYLR	8
CSNK1A1;hCG_201512	ILQGGVGIPHIR	8
CSNK1A1;hCG_201512	LFLIDFGLAK	8
CSNK1A1;hCG_201512	RDDMESLGYVLMYFNR	8
CSNK1A1;hCG_201512	TSLPWQGLK	8
CSNK1A1;hCG_201512	TVLMLADQMISR	8
CSNK1A1;hCG_201512	WYGQEK	8
CSNK1G3;hCG_21492;CSNK1G2	APQLHLEYR	3
CSNK1G3;hCG_21492;CSNK1G2	GSLPWQGLK	3
CSNK2A1;CK2A1;hCG_21984	EAMEHPYFYTVVK	17
CSNK2A1;CK2A1;hCG_21984	EPFFHGHHDNYDQLVR	17
CSNK2A1;CK2A1;hCG_21984	EYWDYESHVVEWGNQDDYQLVR	17
CSNK2A1;CK2A1;hCG_21984	FNDILGR	17
CSNK2A1;CK2A1;hCG_21984	FVHSENQHLSPEALDFLDK	17
CSNK2A1;CK2A1;hCG_21984	GGPNIITLADIVK	17
CSNK2A1;CK2A1;hCG_21984	GGPNIITLADIVKDPVSR	17
CSNK2A1;CK2A1;hCG_21984	GKYSEVFEAINITNNEK	17
CSNK2A1;CK2A1;hCG_21984	ILENLR	17
CSNK2A1;CK2A1;hCG_21984	ILKPVK	17
CSNK2A1;CK2A1;hCG_21984	KEPFFHGHHDNYDQLVR	17
CSNK2A1;CK2A1;hCG_21984	LIDWGLAEFYHPGQEYNVR	17
CSNK2A1;CK2A1;hCG_21984	QLYQTLTDYDIR	17
CSNK2A1;CK2A1;hCG_21984	TPALVFEHVNNTDFK	17
CSNK2A1;CK2A1;hCG_21984	VLGTEDLYDYIDK	17
CSNK2A1;CK2A1;hCG_21984	VLGTEDLYDYIDKYNIELDPR	17
CSNK2A1;CK2A1;hCG_21984	YSEVFEAINITNNEK	17
CSNK2B;DADB-127H9.2-004;DAMA FNLTGLNEQVPHYR		9
CSNK2B;DADB-127H9.2-004;DAMA GIAQMLEK		9
CSNK2B;DADB-127H9.2-004;DAMA HHHTDGAYFGTGFPMLFMVHPEY		9
CSNK2B;DADB-127H9.2-004;DAMA IHPMAYQLQLQAASNFK		9
CSNK2B;DADB-127H9.2-004;DAMA MSSSEEVSWISWFCGLR		9
CSNK2B;DADB-127H9.2-004;DAMA RPANQFVPR		9
CSNK2B;DADB-127H9.2-004;DAMA VYCENQPMLPIGLSDIPGEAMVK		9

CSNK2B;DADB-127H9.2-004;DAMA YILTNR		9
CSNK2B;DADB-127H9.2-004;DAMA YQQGDFGYCPR		9
CST3	ALDFAVGEYNK	2
CST3	LVGGPMDASVEEEGVRR	2
CST4;CST1	ALHFAISEYNK	1
CT20;PRSS50;TSP50	ADGMWPQFR	4
CT20;PRSS50;TSP50	FWSWVGQANDIGLLK	4
CT20;PRSS50;TSP50	IPTLVQIIK	4
CT20;PRSS50;TSP50	RWPWMVSVR	4
CT47.1;CT47.10;CT47.11;CT47.12;C1	LMVGPHAAAR	2
CT47.1;CT47.10;CT47.11;CT47.12;C1	NLWGNLPPLLLQR	2
CT47.13;CT47B1	LMVGPHAAVPNLWDNPPLLLLSQR	1
CTL5;SLC44A5	DKSYWEDYR	6
CTL5;SLC44A5	FLTYVEMQLLYTK	6
CTL5;SLC44A5	IFQEENPQTR	6
CTL5;SLC44A5	SYWEDYR	6
CTL5;SLC44A5	TTAKPVK	6
CTL5;SLC44A5	YPLFTAFCR	6
CTMP;THEM4	LLFDQFMK	2
CTMP;THEM4	LMKEEQMSQAQLFTR	2
CTSF	FSDLTEEEFR	10
CTSF	GPISVAINAFGMQFYR	10
CTSF	GTAQYGVTK	10
CTSF	GYYLHR	10
CTSF	LAAWLAK	10
CTSF	NSWGTDWGEK	10
CTSF	NSWGTDWGEKGYLHR	10
CTSF	RGPISVAINAFGMQFYR	10
CTSF	SDVPFWAIK	10
CTSF	SVGDLAPPEWDR	10
CTSG	AQEGLRPGTLCTVAGWGR	6
CTSG	ESRPHSRPYMAYLQIQSPAGQSR	6
CTSG	SSGVPPEVFTR	6
CTSG	TIQNDIMLLQLSR	6
CTSG	VSSFLPWIR	6
CUL3;KIAA0617	AFPMTMDEK	18
CUL3;KIAA0617	AMVLFK	18
CUL3;KIAA0617	DMSISNTTMDEFK	18
CUL3;KIAA0617	EVVTEHLINK	18
CUL3;KIAA0617	FLPSPVVIK	18
CUL3;KIAA0617	GLTEQEVETILDK	18
CUL3;KIAA0617	HAFEIFK	18
CUL3;KIAA0617	KEDGSEVGVGGAQVTGSNTR	18
CUL3;KIAA0617	NACQMLMILGLEGR	18
CUL3;KIAA0617	NAYTMVLHK	18
CUL3;KIAA0617	QTIAGDFEYFLNLNSR	18
CUL3;KIAA0617	RIEGLIER	18
CUL3;KIAA0617	SPEYLSLFIDDK	18

CUL3;KIAA0617	SPEYLSLFIDDKLK	18
CUL3;KIAA0617	VKIQTVAAK	18
CUL3;KIAA0617	VLTTGYWPTQSATPK	18
CUL3;KIAA0617	YVNSIWDLLK	18
CXorf23	VTRNHNGEVEFK	1
CXorf5;OFD1	GFLMHFLK	1
CXorf59	ILLSWMNINYENTR	2
CXorf59	TIYDVLLHLSGK	2
CXorf59;RP13-11B7.1-002	LLDGEEIHPLSVK	2
CXorf59;RP13-11B7.1-002	VIPGSHSGINNK	2
CXorf61;KKLC1	LVELEHTLLSK	1
CXorf66	YYSEVDS DK	1
CYB5B;CYB5M;OMB5;DKFZp686M	ELWLVIHGR	2
CYB5B;CYB5M;OMB5;DKFZp686M	NSLKELWLVIHGR	2
CYB5D1	GLVAGPDLEYFQR	5
CYB5D1	GNLLLKPIVEVAGQDISHWFDPK	5
CYB5D1	RYFTPAEVAQHNRPEDLWVSYLGR	5
CYB5D1	VYDLTSLAQEYK	5
CYB5D1	YFTPAEVAQHNRPEDLWVSYLGR	5
CYB5R2	AYTPVSSDDDRGFVDLIK	13
CYB5R2	FGLPSPDHVLGLPVGNYVQLLAK	13
CYB5R2	IDNELVVR	13
CYB5R2	IGETIFFR	13
CYB5R2	KTLADHLGMIAGGTGITPMLQLIR	13
CYB5R2	LFYHGPGNLGIRPDQTSEPK	13
CYB5R2	LGYTQDMIFTY	13
CYB5R2	MTQYLENMK	13
CYB5R2	NVHPQYPEGGK	13
CYB5R2	RREPITLQDPEAK	13
CYB5R2	THPDQFNLWYTLDRPPIGWK	13
CYB5R2	TLADHLGMIAGGTGITPMLQLIR	13
CYB5R2	YSSGFVTADMIK	13
CYB5R3;DIA1	DILLRPELEELR	5
CYB5R3;DIA1	FKLWYTLDR	5
CYB5R3;DIA1	GPSGLLVYQ GK	5
CYB5R3;DIA1	SVGMIAGGTGITPMLQVIR	5
CYB5R3;DIA1	VYFKDTHPK	5
CYBA	ERPQIGGTIK	2
CYBA	QPPSNPPRPPAEAR	2
CYBB;NOX2	IYFYWLCR	1
CYC;CYCS	ADLIAYLK	8
CYC;CYCS	GIIWGEDTLMEYLENPK	8
CYC;CYCS	GIIWGEDTLMEYLENPKK	8
CYC;CYCS	KIFIMK	8
CYC;CYCS	KTGQAPGYSYTAANK	8
CYC;CYCS	MIFVGIK	8
CYC;CYCS	MIFVGIKK	8
CYC;CYCS	TGPNLHGLFGR	8

CYC1	GFQVYK	6
CYC1	HGGEDYVFSLLTGYCEPPTGVSLR	6
CYC1	KLAYRPPK	6
CYC1	LAYRPPK	6
CYC1	LFDYFPKPYPNSEAAR	6
CYC1	RGFQVYK	6
CYL;CYL1;CYLC1	DTESTDAESGDSKDER	11
CYL;CYL1;CYLC1	KDTESTDAEFDESSK	11
CYL;CYL1;CYLC1	KDTESTDAESGDSK	11
CYL;CYL1;CYLC1	KITFSTDSESELESK	11
CYL;CYL1;CYLC1	KSSDAESEDSDAK	11
CYL;CYL1;CYLC1	KYPESTDTESGDAK	11
CYL;CYL1;CYLC1	MEGLESK	11
CYL;CYL1;CYLC1	MPPPPPKPR	11
CYL;CYL1;CYLC1	SSDAESEDSDAK	11
CYL;CYL1;CYLC1	SVKNDEESTDADSEPKGDSK	11
CYL;CYL1;CYLC1	YAPLPEAPWIHK	11
CYL2;CYLC2	DNTVSIIDEEQLRGDR	9
CYL2;CYLC2	DTEKESADSK	9
CYL2;CYLC2	DTTDSSESELK	9
CYL2;CYLC2	GKDSAIELQAVK	9
CYL2;CYLC2	GKDSATESEDEK	9
CYL2;CYLC2	QPLWMYR	9
CYL2;CYLC2	RQPLWMYR	9
CYL2;CYLC2	SWNQQHALLFPKPQRPGTK	9
CYL2;CYLC2	VNFGPYDNYIPVSELSK	9
CYP20A1;UNQ667/PRO1301;DKFZp	YGPVVSFWFGR	1
CYP26A2;CYP26B1;P450RAI2;DKFZ	TVGGGFPLYHRFGK	1
CYP3;PPIF	FPDENFTLK	4
CYP3;PPIF	HVVFGHVK	4
CYP3;PPIF	KIESFGSK	4
CYP3;PPIF	TDWLDGK	4
CYPA;PPIA	ALSTGEK	12
CYPA;PPIA	EGMNIVEAMER	12
CYPA;PPIA	FEDENFILK	12
CYPA;PPIA	HVVFGK	12
CYPA;PPIA	IIPGFMCQGGDFTR	12
CYPA;PPIA	SIYGEKFEDENFILK	12
CYPA;PPIA	TEWLDGK	12
CYPA;PPIA	TEWLDGKHVVFGK	12
CYPA;PPIA	VKEGMNIVEAMER	12
CYPA;PPIA	VNPTVFFDIAVDGEPLGR	12
CYPA;PPIA	VSFELFADK	12
CYPA;PPIA	VSFELFADKVPK	12
CYPB;PPIB	DFMIQGGDFTR	11
CYPB;PPIB	FPDENFK	11
CYPB;PPIB	HVVFGK	11
CYPB;PPIB	IEVEKPFIAIK	11

CYPB;PPIB	IEVEKPFAlAKE	11
CYPB;PPIB	TAWLDGK	11
CYPB;PPIB	TVDNFVALATGEK	11
CYPB;PPIB	VIFGLFGK	11
CYPB;PPIB	VIKDFMIQGGDFTR	11
CYPB;PPIB	VLEGMEVVR	11
CYPOR;POR;DKFZp686G04235	ALVPMFVR	2
CYPOR;POR;DKFZp686G04235	FAVFGLGNK	2
D11S2243E;RPLP2;RPP2;hCG_17783	ILDSVGIEADDDRLNK	4
D11S2243E;RPLP2;RPP2;hCG_17783	NIEDVIAQGIGK	4
D11S2243E;RPLP2;RPP2;hCG_17783	YVASYLLAALGGNSSPSAK	4
DAAP-21F2.2-001;DAMC-117B11.3-(ALSPLEEWLR		17
DAAP-21F2.2-001;DAMC-117B11.3-(EAFLQEVWK		17
DAAP-21F2.2-001;DAMC-117B11.3-(GALINVPPPFLGLPR		17
DAAP-21F2.2-001;DAMC-117B11.3-(IETMLGDVAVAVHPK		17
DAAP-21F2.2-001;DAMC-117B11.3-(IPAYFVTVSDPAVPPGEDPDGR		17
DAAP-21F2.2-001;DAMC-117B11.3-(ITPAHDQNDYEVGQR		17
DAAP-21F2.2-001;DAMC-117B11.3-(IYHQLK		17
DAAP-21F2.2-001;DAMC-117B11.3-(KAVLVALK		17
DAAP-21F2.2-001;DAMC-117B11.3-(KVDEAIALFQK		17
DAAP-21F2.2-001;DAMC-117B11.3-(LHEEGIIYR		17
DAAP-21F2.2-001;DAMC-117B11.3-(QLWWGHR		17
DAAP-21F2.2-001;DAMC-117B11.3-(SKDVVEPLLRPQWYVR		17
DAAP-21F2.2-001;DAMC-117B11.3-(TWHAWMDNIR		17
DAAP-21F2.2-001;DAMC-117B11.3-(TWHAWMDNIREWCISR		17
DAAP-21F2.2-001;DAMC-117B11.3-(YGEAGEGPGWGGAHPR		17
DAAP-21F2.2-001;DAMC-117B11.3-(YVEAAWYPWWEQQGFFKPEYGR		17
DAAP-21F2.2-001;DAMC-117B11.3-(YVEAAWYPWWEQQGFFKPEYGRP		17
DAAP-21F2.9-001;HSPA1L	AEDEVQREK	36
DAAP-21F2.9-001;HSPA1L	AFYPEEISSMVLTK	36
DAAP-21F2.9-001;HSPA1L	AMTKDNNLLGR	36
DAAP-21F2.9-001;HSPA1L	ARFEELCADLFR	36
DAAP-21F2.9-001;HSPA1L	ATAGDTHLGGEDFDNR	36
DAAP-21F2.9-001;HSPA1L	DAGVIAGLNVLR	36
DAAP-21F2.9-001;HSPA1L	FDLTGIPPAPR	36
DAAP-21F2.9-001;HSPA1L	FEELCADLFR	36
DAAP-21F2.9-001;HSPA1L	FNDPVVQADMK	36
DAAP-21F2.9-001;HSPA1L	GTLEPVEK	36
DAAP-21F2.9-001;HSPA1L	IHDIVLVGGSTR	36
DAAP-21F2.9-001;HSPA1L	IINEPTAAAIAYGLDK	36
DAAP-21F2.9-001;HSPA1L	IINEPTAAAIAYGLDKGGQGER	36
DAAP-21F2.9-001;HSPA1L	ITITNDK	36
DAAP-21F2.9-001;HSPA1L	ITITNDKGR	36
DAAP-21F2.9-001;HSPA1L	KFNDPVVQADMK	36
DAAP-21F2.9-001;HSPA1L	LIGDAAK	36
DAAP-21F2.9-001;HSPA1L	LKETAEAFGLGHPVTNAVITVPAYFN	36
DAAP-21F2.9-001;HSPA1L	LSKEEIER	36
DAAP-21F2.9-001;HSPA1L	LVSHFVEEFK	36

DAAP-21F2.9-001;HSPA1L	LVSHFVEEFKR	36
DAAP-21F2.9-001;HSPA1L	LWPFQVINEGGKPK	36
DAAP-21F2.9-001;HSPA1L	MVLDAEK	36
DAAP-21F2.9-001;HSPA1L	NALESYAFNMK	36
DAAP-21F2.9-001;HSPA1L	NQVAMNPQNTVFDAK	36
DAAP-21F2.9-001;HSPA1L	NQVAMNPQNTVFDAKR	36
DAAP-21F2.9-001;HSPA1L	NSTIPTK	36
DAAP-21F2.9-001;HSPA1L	QTQIFTTYSDNQPGVLIQVYEGER	36
DAAP-21F2.9-001;HSPA1L	SINPDEAVAYGAAVQAAILMGDK	36
DAAP-21F2.9-001;HSPA1L	SINPDEAVAYGAAVQAAILMGDKS	36
DAAP-21F2.9-001;HSPA1L	SVVSDEGLK	36
DAAP-21F2.9-001;HSPA1L	TTPSYVAFTDTER	36
DAAP-21F2.9-001;HSPA1L	VLVSYK	36
DAAP-21F2.9-001;HSPA1L	VLVSYKGENK	36
DAAP-21F2.9-001;HSPA1L	YKAEDEVQR	36
DAK;DKFZp586B1621	LSVLLLEK	9
DAK;DKFZp586B1621	MALVLER	9
DAK;DKFZp586B1621	MATADEIVK	9
DAK;DKFZp586B1621	MGGSSGALYGLFLTAAAQPLK	9
DAK;DKFZp586B1621	SPGADLLQVLTk	9
DAK;DKFZp586B1621	TMLDSLWAAGQELQAWK	9
DAK;DKFZp586B1621	TSLPAWSAAMDAGLEAMQK	9
DAK;DKFZp586B1621	VAGALAEAGVGLLEEIAK	9
DAK;DKFZp586B1621	VAPAEPQEAPDSTAAGGSASKR	9
DAP13;NDUFA12	KFIWTNHK	3
DAP13;NDUFA12	WLHSMTDDPPTTKPLTAR	3
DAP5;EIF4G2;OK/SW-cl.75;hCG_19	GLSFLFPLLK	1
DAPAT;DHAPAT;GNPAT;RP5-876B	ESTTGLLK	4
DAPAT;DHAPAT;GNPAT;RP5-876B	EVFDTYLVPISISYDK	4
DAPAT;DHAPAT;GNPAT;RP5-876B	LYWAVFSEYVK	4
DAPAT;DHAPAT;GNPAT;RP5-876B	WDEFEDILEER	4
DARS;PIG40;hCG_25752;DKFZp7811	AYIDSFR	5
DARS;PIG40;hCG_25752;DKFZp7811	IYVISLAEPR	5
DARS;PIG40;hCG_25752;DKFZp7811	LPLQLDDAVRPEAEGEEEGR	5
DARS;PIG40;hCG_25752;DKFZp7811	VFSIGPVFR	5
DARS;PIG40;hCG_25752;DKFZp7811	VTMLFLGLHNVR	5
DARS2	EFLVPSREPGK	10
DARS2	FYSLPQSPQQFK	10
DARS2	IIDISDVFR	10
DARS2	KLPFEIK	10
DARS2	LMETQEEDVLLTAGEHNK	10
DARS2	MLSHLLQALDYGAPPHGGIALGLD	10
DARS2	NWNSPVANFIMESQR	10
DARS2	QLLMVGGGLDR	10
DARS2	SFQMQYNLR	10
DARS2	YFQVAR	10
DBI;hCG_17322	TKPSDEEMLFYGHYK	1
DBY;DDX3Y;DBX;DDX3;DDX3X	MLDMGFEPQIR	4

DBY;DDX3Y;DBX;DDX3;DDX3X	QEVPSWLENMAYEHYK	4
DBY;DDX3Y;DBX;DDX3;DDX3X	VGNLGLATSFNEK	4
DBY;DDX3Y;DBX;DDX3;DDX3X	VWVEDLDR	4
DC15;DC7;MDS007;VPS29;DKFZp6t	ESYDYLK	5
DC15;DC7;MDS007;VPS29;DKFZp6t	IGLIHGHQVIPWGDMSLALLQR	5
DC15;DC7;MDS007;VPS29;DKFZp6t	MLVLVLGDLHIPHR	5
DC15;DC7;MDS007;VPS29;DKFZp6t	VVTVGQFK	5
DC47;MRPS36	DNPKNVSEALR	5
DC47;MRPS36	KLVSQEEMEFIQR	5
DC47;MRPS36	LVSQEEMEFIQR	5
DC47;MRPS36	SPDLLMYQGPPDTAEIHK	5
DC47;MRPS36	VVQVVKPHTPLIR	5
DCAF1;KIAA0800;RIP;VPRBP	FRPISVFR	2
DCAF1;KIAA0800;RIP;VPRBP	ISFPEKELLLIR	2
DCAF7;HAN11;WDR68	GVYPDLLATSGDYLR	5
DCAF7;HAN11;WDR68	LALGSFVEEYNNK	5
DCAF7;HAN11;WDR68	LMWIPDTK	5
DCAF7;HAN11;WDR68	NTFDHPYPTTK	5
DCAF7;HAN11;WDR68	YEAPWTVYAMNWSVRPDKR	5
DCI;hCG_41028	AVQELWLR	8
DCI;hCG_41028	DADVQNFVSFISK	8
DCI;hCG_41028	DTLENTIGHR	8
DCI;hCG_41028	ILADNPR	8
DCI;hCG_41028	SLQMYLER	8
DCI;hCG_41028	SPAHYAGYWK	8
DCI;hCG_41028	VLVEPDAGAGVAVMK	8
DCI;hCG_41028	YCIGLNETQLGIIAPFWLK	8
DCTN1;DKFZp686I0746;DKFZp686E	SLDFLIELLHK	3
DCTN1;DKFZp686I0746;DKFZp686E	WVGIVLDEAK	3
DCTN2;DCTN50;hCG_2016464	LLHEVQELTTEVEK	4
DCTN2;DCTN50;hCG_2016464	LTPVLLAK	4
DCTN2;DCTN50;hCG_2016464	QQLVASHLEK	4
DCTN2;DCTN50;hCG_2016464	WSPIASTLPELVQR	4
DCTN4	LIEYYQQLAQK	1
DCUBP;SB72;UBTD2;DC-UbP;hCG_	EIWDALK	4
DCUBP;SB72;UBTD2;DC-UbP;hCG_	SDYPMTDGQLR	4
DCUBP;SB72;UBTD2;DC-UbP;hCG_	WFFSGR	4
DCUBP;SB72;UBTD2;DC-UbP;hCG_	WFFSGRPLTDK	4
DCUN1D1;DCUN1L1;RP42;SCCRO;I	LDVATDNFFQNPELYIR	3
DCUN1D1;DCUN1L1;RP42;SCCRO;I	MEQELKEPGR	3
DCUN1D1;DCUN1L1;RP42;SCCRO;I	YKDPQDENK	3
DCXR	RVLVTGAGK	3
DCXR	VMALELGPHK	3
DDB1;XAP1	ALYYLQIHPQELR	13
DDB1;XAP1	EMLGGEIIPR	13
DDB1;XAP1	GLWPLR	13
DDB1;XAP1	IEHSFWR	13
DDB1;XAP1	KTEPATGFIDGLIESFLDISRPK	13

DDB1;XAP1	LEELHVIDVK	13
DDB1;XAP1	LPSFELLHK	13
DDB1;XAP1	LYDGLFK	13
DDB1;XAP1	LYEWTTEK	13
DDB1;XAP1	MQEVVANLQYDDGSGMKR	13
DDB1;XAP1	SVLLLAYKPMEGNFEEIAR	13
DDB1;XAP1	TKGDFILVGDLMR	13
DDB1;XAP1	YLLGDMEGR	13
DDHD1;KIAA1705;PA-PLA1	GLGGMLFSR	1
DDHD2;KIAA0725;SAMWD1	GFFNIYHPFDPVA YR	1
DDI1	VPVEEIQIIHMER	1
DDOST;KIAA0115;OK/SW-cl.45;OS1	GFELTFK	9
DDOST;KIAA0115;OK/SW-cl.45;OS1	IDPFVR	9
DDOST;KIAA0115;OK/SW-cl.45;OS1	LPDVYGVVFQFK	9
DDOST;KIAA0115;OK/SW-cl.45;OS1	SSLNPILFR	9
DDOST;KIAA0115;OK/SW-cl.45;OS1	TADDPSLSLIK	9
DDOST;KIAA0115;OK/SW-cl.45;OS1	TLVLLDNLNVR	9
DDOST;KIAA0115;OK/SW-cl.45;OS1	WVPFDGDDIQLEFVR	9
DDOST;KIAA0115;OK/SW-cl.45;OS1	YSVQFK	9
DDT;hCG_41098	FFPLESWQIGK	2
DDT;hCG_41098	IGTVMTFL	2
DDX2A;EIF4A;EIF4A1	ATQALVLAPTR	15
DDX2A;EIF4A;EIF4A1	ELAQQIQK	15
DDX2A;EIF4A;EIF4A1	GFKDQIYDIFQK	15
DDX2A;EIF4A;EIF4A1	GIYAYGFEEKPSAIQQR	15
DDX2A;EIF4A;EIF4A1	GVAINMVTEEDKR	15
DDX2A;EIF4A;EIF4A1	GYDVIAQAQSGTGK	15
DDX2A;EIF4A;EIF4A1	KVDWLTEK	15
DDX2A;EIF4A;EIF4A1	LQMEAPHIIVGTPGR	15
DDX2A;EIF4A;EIF4A1	MFVLDEADEMLSR	15
DDX2A;EIF4A;EIF4A1	QFYINVER	15
DDX2A;EIF4A;EIF4A1	QFYINVEREEWK	15
DDX2A;EIF4A;EIF4A1	RKVDWLTEK	15
DDX2A;EIF4A;EIF4A1	VFDMLNR	15
DDX2A;EIF4A;EIF4A1	VLITTDLLAR	15
DDX2B;EIF4A2;EIF4F;hCG_1784041	ELAQQIQK	12
DDX2B;EIF4A2;EIF4F;hCG_1784041	GIYAYGFEEKPSAIQQR	12
DDX2B;EIF4A2;EIF4F;hCG_1784041	GYDVIAQAQSGTGK	12
DDX2B;EIF4A2;EIF4F;hCG_1784041	KVDWLTEK	12
DDX2B;EIF4A2;EIF4F;hCG_1784041	LQAEAPHIVVGTGTPGR	12
DDX2B;EIF4A2;EIF4F;hCG_1784041	MFVLDEADEMLSR	12
DDX2B;EIF4A2;EIF4F;hCG_1784041	QFYINVER	12
DDX2B;EIF4A2;EIF4F;hCG_1784041	QFYINVEREEWK	12
DDX2B;EIF4A2;EIF4F;hCG_1784041	RKVDWLTEK	12
DDX2B;EIF4A2;EIF4F;hCG_1784041	VFDMLNR	12
DDX2B;EIF4A2;EIF4F;hCG_1784041	VLITTDLLAR	12
DDX32;DHX32	KMPEWVLFHK	2
DDX32;DHX32	RIELPYAEPAFGSK	2

DECR;DECR1	AGVEAMSK	20
DECR;DECR1	AMLPPNSFQ GK	20
DECR;DECR1	ATAEQISSQTGNK	20
DECR;DECR1	DPDMVQNTVSELIK	20
DECR;DECR1	EQWDTIEELIR	20
DECR;DECR1	EQWDTIEELIRK	20
DECR;DECR1	FDGGEEVLISGEFNDLR	20
DECR;DECR1	FDGGEEVLISGEFNDLRK	20
DECR;DECR1	FFSPLQK	20
DECR;DECR1	FNVIQPGPIK	20
DECR;DECR1	GMTLLSSLGAQCVIASR	20
DECR;DECR1	KMDVLK	20
DECR;DECR1	LDPTGTFEK	20
DECR;DECR1	LDPTGTFEKEMIGR	20
DECR;DECR1	LSPNAWK	20
DECR;DECR1	SLAAEWGK	20
DECR;DECR1	VAFITGGGTGLGK	20
DECR;DECR1	VAGHPNIVINNAAGNFISPTER	20
DECR;DECR1	VTKEQWDTIEELIR	20
DEF1;DEFA1;DEFA2;MRS;Em:AF20	IPACIAGER	3
DEF1;DEFA1;DEFA2;MRS;Em:AF20	RYGTCIYQGR	3
DEF1;DEFA1;DEFA2;MRS;Em:AF20	YGTCIYQGR	3
DEL1;EDIL3	GLINAWTAAENDRWPWIQINLQR	3
DEL1;EDIL3	ILPWSWYGR	3
DEL1;EDIL3	WYPYYAR	3
DEN1;FKSG8;NEDP1;PRSC2;SENP8	QQTESLLQLLTPAYITK	1
DEPDC6	ELIDWLIEHK	1
DERP2;GHITM;My021;TMBIM5;UN	AEVSPMYGVQK	5
DERP2;GHITM;My021;TMBIM5;UN	AVIWPQYVK	5
DERP2;GHITM;My021;TMBIM5;UN	EAALEPSMEK	5
DERP2;GHITM;My021;TMBIM5;UN	RAEVSPMYGVQK	5
DERP2;GHITM;My021;TMBIM5;UN	TPVLMNFM MR	5
DESP4;ERG25;SC4MOL	WYFLLAR	1
DG6;PGRMC2;PMBP;hCG_16401	DFSLEQLR	5
DG6;PGRMC2;PMBP;hCG_16401	EWEMQFK	5
DG6;PGRMC2;PMBP;hCG_16401	FYGPAGPYGIFAGR	5
DG6;PGRMC2;PMBP;hCG_16401	RGLGAGAGAGEESPATSLPR	5
DG6;PGRMC2;PMBP;hCG_16401	VFDVTK	5
DGK;DGUOK;dGK	EVNTFVK	8
DGK;DGUOK;dGK	GIELAYLEQLHGQHEAWLIHK	8
DGK;DGUOK;dGK	KPVQIFER	8
DGK;DGUOK;dGK	LKVQLEPFPEK	8
DGK;DGUOK;dGK	RLSIEGNIAVGK	8
DGK;DGUOK;dGK	SVYSDRYIFAK	8
DGK;DGUOK;dGK	TYPEWHVATEPVATWQNIQAAGTC	8
DGK;DGUOK;dGK	WSYTFQTF SFLSR	8
DGSG;SPOGA2;STK22B;TSSK2;hCC	FNVAVK	5
DGSG;SPOGA2;STK22B;TSSK2;hCC	LHIDEILSHSWLQPPKPK	5

DGSG;SPOGA2;STK22B;TSSK2;hCC LSDFGFSK	5
DGSG;SPOGA2;STK22B;TSSK2;hCC MLQPDVSR	5
DGSG;SPOGA2;STK22B;TSSK2;hCC TYEIFETSDGR	5
DHC1;DNCH1;DNCL;DNECL;DYHC AINTAVK	15
DHC1;DNCH1;DNCL;DNECL;DYHC ALEHAFQLEHIMDLTR	15
DHC1;DNCH1;DNCL;DNECL;DYHC FNALFVRPHIR	15
DHC1;DNCH1;DNCL;DNECL;DYHC HYLDFINHYANLFHEK	15
DHC1;DNCH1;DNCL;DNECL;DYHC IFVFEPPIPGVK	15
DHC1;DNCH1;DNCL;DNECL;DYHC ILDDDTIITTLLENLKR	15
DHC1;DNCH1;DNCL;DNECL;DYHC KLEHLITELVHQR	15
DHC1;DNCH1;DNCL;DNECL;DYHC MVKDQQEAEK	15
DHC1;DNCH1;DNCL;DNECL;DYHC SLLQALNEVK	15
DHC1;DNCH1;DNCL;DNECL;DYHC TYAEPLTAAMVEFYTMSQER	15
DHC1;DNCH1;DNCL;DNECL;DYHC VQVALEELQDLK	15
DHC1;DNCH1;DNCL;DNECL;DYHC VWEQIDQMK	15
DHC1B;DHC2;DNCH2;DYH1B;DYN KWVYLEPIFGR	5
DHC1B;DHC2;DNCH2;DYH1B;DYN LLFGDLLR	5
DHC1B;DHC2;DNCH2;DYH1B;DYN LVLYLK	5
DHC1B;DHC2;DNCH2;DYH1B;DYN MLHLLDIIGGSFGR	5
DHC1B;DHC2;DNCH2;DYH1B;DYN WVYLEPIFGR	5
DHC3;DLP12;DNAH12;DNAH12L;D FVEPPFDLTK	9
DHC3;DLP12;DNAH12;DNAH12L;D FYITTK	9
DHC3;DLP12;DNAH12;DNAH12L;D KQQIAEK	9
DHC3;DLP12;DNAH12;DNAH12L;D LNLLQSYLTDPVSDPEFFK	9
DHC3;DLP12;DNAH12;DNAH12L;D LWLTSYPSSK	9
DHC3;DLP12;DNAH12;DNAH12L;D RWPLMIDPQGQANK	9
DHC3;DLP12;DNAH12;DNAH12L;D SYPSLKPLGSYITDFLAR	9
DHC3;DLP12;DNAH12;DNAH12L;D TLFESLLLTQGGSK	9
DHC3;DLP12;DNAH12;DNAH12L;D WPLMIDPQGQANK	9
DHC3;DLP12;DNAH12;DNAH12L;D AFANILLNDIASK	25
DHC3;DLP12;DNAH12;DNAH12L;D EFALSETPDRK	25
DHC3;DLP12;DNAH12;DNAH12L;D FFNFVLK	25
DHC3;DLP12;DNAH12;DNAH12L;D FVEPPFDLTK	25
DHC3;DLP12;DNAH12;DNAH12L;D GLFAWLIPPSLNQR	25
DHC3;DLP12;DNAH12;DNAH12L;D GLVYDYMYELK	25
DHC3;DLP12;DNAH12;DNAH12L;D IQETIDEWLK	25
DHC3;DLP12;DNAH12;DNAH12L;D KQNAPVTEEDLR	25
DHC3;DLP12;DNAH12;DNAH12L;D LEFLPNLDIK	25
DHC3;DLP12;DNAH12;DNAH12L;D LMNHLEKDQYFPFYINLSAR	25
DHC3;DLP12;DNAH12;DNAH12L;D LNLLQSYLTDPVSDPEFFK	25
DHC3;DLP12;DNAH12;DNAH12L;D LVITPLTDR	25
DHC3;DLP12;DNAH12;DNAH12L;D LWLTSYPSSK	25
DHC3;DLP12;DNAH12;DNAH12L;D MHIFQPEISK	25
DHC3;DLP12;DNAH12;DNAH12L;D SELPDNLK	25
DHC3;DLP12;DNAH12;DNAH12L;D SIKDVNEPK	25
DHC3;DLP12;DNAH12;DNAH12L;D SYGMNEWREDMK	25
DHC3;DLP12;DNAH12;DNAH12L;D SYPSLKPLGSYITDFLAR	25
DHC3;DLP12;DNAH12;DNAH12L;D TLFESLLLTQGGSK	25

DHC3;DLP12;DNAH12;DNAH12L;D TVGIEELILR	25
DHC3;DLP12;DNAH12;DNAH12L;D VINLFTK	25
DHC3;DLP12;DNAH12;DNAH12L;D VQPHLKK	25
DHC3;DLP12;DNAH12;DNAH12L;D WLFQLTK	25
DHC3;DLP12;DNAH12;DNAH12L;D WLIQVEDLMLR	25
DHC3;DLP12;DNAH12;DNAH12L;D WVHWNELIK	25
DHC7;DNAH1;DNAHC1;KIAA1410 ALATSVLDILAK	39
DHC7;DNAH1;DNAHC1;KIAA1410 AMIPLQAYAK	39
DHC7;DNAH1;DNAHC1;KIAA1410 AMQRPPPGVK	39
DHC7;DNAH1;DNAHC1;KIAA1410 ANLMAAYTGR	39
DHC7;DNAH1;DNAHC1;KIAA1410 ATDTYILK	39
DHC7;DNAH1;DNAHC1;KIAA1410 DSNSTTPLIFVLSPGTDPAADLYK	39
DHC7;DNAH1;DNAHC1;KIAA1410 EEIVEDVTQNILLK	39
DHC7;DNAH1;DNAHC1;KIAA1410 EWSTILFNVLPYK	39
DHC7;DNAH1;DNAHC1;KIAA1410 FAEEMK	39
DHC7;DNAH1;DNAHC1;KIAA1410 FDKDNIGDVVIK	39
DHC7;DNAH1;DNAHC1;KIAA1410 FIEPQTANLSVVFK	39
DHC7;DNAH1;DNAHC1;KIAA1410 FLQEDLK	39
DHC7;DNAH1;DNAHC1;KIAA1410 FYFLSDELLEILSQTKDPTAVQPHI	39
DHC7;DNAH1;DNAHC1;KIAA1410 GILATHAVPQLEK	39
DHC7;DNAH1;DNAHC1;KIAA1410 GLLQDPGHFLESFLK	39
DHC7;DNAH1;DNAHC1;KIAA1410 GLSEYLETKR	39
DHC7;DNAH1;DNAHC1;KIAA1410 HFNYLSFAEMDEVSK	39
DHC7;DNAH1;DNAHC1;KIAA1410 IAEQTEKDIDLTR	39
DHC7;DNAH1;DNAHC1;KIAA1410 IEEFKPYIPLIQGLR	39
DHC7;DNAH1;DNAHC1;KIAA1410 IFSLPITNYDK	39
DHC7;DNAH1;DNAHC1;KIAA1410 KALATSVLDILAK	39
DHC7;DNAH1;DNAHC1;KIAA1410 KEELELK	39
DHC7;DNAH1;DNAHC1;KIAA1410 LVITPLTDR	39
DHC7;DNAH1;DNAHC1;KIAA1410 MEKEWSTILFNVLPYK	39
DHC7;DNAH1;DNAHC1;KIAA1410 MQVPFQVLPQHPR	39
DHC7;DNAH1;DNAHC1;KIAA1410 MRQELKDIEDQILYR	39
DHC7;DNAH1;DNAHC1;KIAA1410 QQGNTVLK	39
DHC7;DNAH1;DNAHC1;KIAA1410 TELPDNLK	39
DHC7;DNAH1;DNAHC1;KIAA1410 TSFHWLR	39
DHC7;DNAH1;DNAHC1;KIAA1410 TVISAAGNLK	39
DHC7;DNAH1;DNAHC1;KIAA1410 TVISAAGNLKR	39
DHC7;DNAH1;DNAHC1;KIAA1410 VDDYWEPGK	39
DHC7;DNAH1;DNAHC1;KIAA1410 VPEPINLQWVMAK	39
DHC7;DNAH1;DNAHC1;KIAA1410 VTNAMQDFVATNLEPR	39
DHC7;DNAH1;DNAHC1;KIAA1410 WSESWMNDPLSAIDAEQLEK	39
DHC7;DNAH1;DNAHC1;KIAA1410 WTHFIDPQSQANK	39
DHC7;DNAH1;DNAHC1;KIAA1410 YTAGEINYGGR	39
DHCD1;DNHD1;UNQ5781/PRO12971LLTMLLFQNP	2
DHCD1;DNHD1;UNQ5781/PRO12971LPLPWRPHAPAGPQPWHWLR	2
DIABLO;SMAC;hCG_1782202 AESEQEAYLRED	3
DIABLO;SMAC;hCG_1782202 LAEAQIEELR	3
DIABLO;SMAC;hCG_1782202 MNSEEEDEVWQVIIGAR	3

DIAP1;DIAPH1;hCG_42523	CLKAFMNNK	2
DIAP1;DIAPH1;hCG_42523	KLSVEEFFMDLHNFR	2
DIC;SLC25A10	FAIYETVR	9
DIC;SLC25A10	GEYQGVFHC AVETAK	9
DIC;SLC25A10	GLVPAGIR	9
DIC;SLC25A10	GSQGPLPFHEK	9
DIC;SLC25A10	LGPLAFYK	9
DIC;SLC25A10	NYAHALDGLYR	9
DIC;SLC25A10	RLFSGATMASSR	9
DIC;SLC25A10	RNYAHALDGLYR	9
DIC;SLC25A10	VHLQTQQEVK	9
DIPP2;HDCMB47P;KIAA0487;NUD1	LLGIFENQDR	1
DJBP;EFCAB6;KIAA1672	AFELIDVNK	24
DJBP;EFCAB6;KIAA1672	ATEFGQVLK	24
DJBP;EFCAB6;KIAA1672	DTAVDYNVFLK	24
DJBP;EFCAB6;KIAA1672	EAGAETPSFYSALLR	24
DJBP;EFCAB6;KIAA1672	HDNAINYLDFLR	24
DJBP;EFCAB6;KIAA1672	IITDFLMPLTR	24
DJBP;EFCAB6;KIAA1672	IMHVFCPFLTNAHFIK	24
DJBP;EFCAB6;KIAA1672	ISYNDFLR	24
DJBP;EFCAB6;KIAA1672	ITDRGDELQK	24
DJBP;EFCAB6;KIAA1672	IVHCWRPMR	24
DJBP;EFCAB6;KIAA1672	KIMHVFCPFLTNAHFIK	24
DJBP;EFCAB6;KIAA1672	LKYPDFLSR	24
DJBP;EFCAB6;KIAA1672	LRDEEYEK	24
DJBP;EFCAB6;KIAA1672	LWNEMPVNAK	24
DJBP;EFCAB6;KIAA1672	MKEAGAETPSFYSALLR	24
DJBP;EFCAB6;KIAA1672	NALYGFDIPLTPR	24
DJBP;EFCAB6;KIAA1672	NLQAFYNMLR	24
DJBP;EFCAB6;KIAA1672	NYSLDEIER	24
DJBP;EFCAB6;KIAA1672	QGDINASDFLALVEK	24
DJBP;EFCAB6;KIAA1672	QYSINLSEEEFFHILEYYDK	24
DJBP;EFCAB6;KIAA1672	RIITDFLMPLTR	24
DJBP;EFCAB6;KIAA1672	SALSLPTQELRPGSK	24
DJBP;EFCAB6;KIAA1672	SYDEAGTGLLSVADFR	24
DJBP;EFCAB6;KIAA1672	VLEDTGMPMDDDQYALLTTK	24
DKFZp434M131	GKPRPWQSSTSTGESSK	5
DKFZp434M131	KPAPVTAESQK	5
DKFZp434M131	LTSILPENFPVSPELWR	5
DKFZp434M131	QFFQTIFSK	5
DKFZp434M131	WGLPLR	5
DKFZp686K18196;DKFZp686J11235	WLQGSQELPR	2
DKFZp686K18196;DKFZp686J11235	YLTWASR	2
DKFZp686M24262;ACADM;hCG_22	AAWEVDSGRR	18
DKFZp686M24262;ACADM;hCG_22	AFTGFIVEADTPGIQIGR	18
DKFZp686M24262;ACADM;hCG_22	ALDEATK	18
DKFZp686M24262;ACADM;hCG_22	ANWYFLAR	18
DKFZp686M24262;ACADM;hCG_22	EEIIPVAAEYDK	18

DKFZp686M24262;ACADM;hCG_22' EEIIPVAAEYDKTGEYPVPLIR	18
DKFZp686M24262;ACADM;hCG_22' EHIDKYKN	18
DKFZp686M24262;ACADM;hCG_22' ENVLIGDGAGFK	18
DKFZp686M24262;ACADM;hCG_22' GIVFEDVK	18
DKFZp686M24262;ACADM;hCG_22' GIVFEDVKVPK	18
DKFZp686M24262;ACADM;hCG_22' IYQIYEGTSQIQR	18
DKFZp686M24262;ACADM;hCG_22' KELNMGQR	18
DKFZp686M24262;ACADM;hCG_22' LLVEHQAI SFMLAEMAMK	18
DKFZp686M24262;ACADM;hCG_22' NTTYASIAK	18
DKFZp686M24262;ACADM;hCG_22' SDPDPKAPANK	18
DKFZp686M24262;ACADM;hCG_22' TGEYPVPLIR	18
DKFZp686M24262;ACADM;hCG_22' TRPVVAAGAVGLAQR	18
DKFZp686M24262;ACADM;hCG_22' VAMGAFDK	18
DKFZp686N02209;DKFZp686H2019€ FNWYVDGVEVHNAK	1
DKKL1;SGY1;UNQ735/PRO1429 GIDSLFSAPMDFR	3
DKKL1;SGY1;UNQ735/PRO1429 VAFWIJK	3
DLAT;DLTA ASALACLK	20
DLAT;DLTA DIDSFVPSK	20
DLAT;DLTA DVPLGTPLCIIVEK	20
DLAT;DLTA GIDLTQVK	20
DLAT;DLTA GVETIANDVVSLATK	20
DLAT;DLTA ILVAEGTR	20
DLAT;DLTA ILVPEGTR	20
DLAT;DLTA ISVNDFIK	20
DLAT;DLTA KDIDSFVPSK	20
DLAT;DLTA KLAVEK	20
DLAT;DLTA KYLEKPITMLL	20
DLAT;DLTA LQPHEFQGGTFTISNLGMFGIK	20
DLAT;DLTA LVPADNEK	20
DLAT;DLTA SKISVNDFIK	20
DLAT;DLTA VAPAPAAVVPPTGPGMAPVPTGVF	20
DLAT;DLTA VVVSPLAK	20
DLAT;DLTA VPEANSSWMDTVIR	20
DLAT;DLTA VPLPSLSPTMQAGTIAR	20
DLAT;DLTA VVDGAVGAQWLAEFR	20
DLAT;DLTA YLEKPITMLL	20
DLC1;DNCL1;DNCLC1;DYNLL1;HI DIAAHIK	8
DLC1;DNCL1;DNCLC1;DYNLL1;HI DIAAHIKK	8
DLC1;DNCL1;DNCLC1;DYNLL1;HI KEFDKK	8
DLC1;DNCL1;DNCLC1;DYNLL1;HI KYNPTWHCIVGR	8
DLC1;DNCL1;DNCLC1;DYNLL1;HI NADMSEEMQQDSVECATQALEK	8
DLC1;DNCL1;DNCLC1;DYNLL1;HI YNIEKDIAAHIK	8
DLC1;DNCL1;DNCLC1;DYNLL1;HI YNIEKDIAAHIKK	8
DLC1;DNCL1;DNCLC1;DYNLL1;HI YNPTWHCIVGR	8
DLC2;DYNLL2 DIAAYIK	8
DLC2;DYNLL2 DIAAYIKK	8
DLC2;DYNLL2 KEFDKK	8
DLC2;DYNLL2 KYNPTWHCIVGR	8

DLC2;DYNLL2	NADMSEDMQQDAVDCATQAMEK	8
DLC2;DYNLL2	YNIEKDIAAYIK	8
DLC2;DYNLL2	YNIEKDIAAYIKK	8
DLC2;DYNLL2	YNPTWHCIVGR	8
DLD;GCSL;LAD;PHE3	AAQLGFK	19
DLD;GCSL;LAD;PHE3	ADGGTQVIDTK	19
DLD;GCSL;LAD;PHE3	AKTNADTDGMVK	19
DLD;GCSL;LAD;PHE3	ALLNNSHYHMAHGK	19
DLD;GCSL;LAD;PHE3	ALTGGIAHLFK	19
DLD;GCSL;LAD;PHE3	EANLAASFVK	19
DLD;GCSL;LAD;PHE3	FPFAANSR	19
DLD;GCSL;LAD;PHE3	GIEMSEVR	19
DLD;GCSL;LAD;PHE3	IDVSIEAASGGK	19
DLD;GCSL;LAD;PHE3	IPNIYAIGDVVAGPMLAHK	19
DLD;GCSL;LAD;PHE3	KSDGKIDVSIEAASGGK	19
DLD;GCSL;LAD;PHE3	LNLDKMMEQK	19
DLD;GCSL;LAD;PHE3	NILIATGSEVTPFPGITIDEDTIVSSTC	19
DLD;GCSL;LAD;PHE3	NLLEELGIELDPR	19
DLD;GCSL;LAD;PHE3	SDGKIDVSIEAASGGK	19
DLD;GCSL;LAD;PHE3	SEEQLKEEGIEYK	19
DLD;GCSL;LAD;PHE3	TNADTDGMVK	19
DLD;GCSL;LAD;PHE3	VGKFPFAANSR	19
DLD;GCSL;LAD;PHE3	VTGATKK	19
DLST;DLTS;hCG_22359;DLSTP;E2k	AKPAEAPAAAAPK	12
DLST;DLTS;hCG_22359;DLSTP;E2k	ASAFALQEQPVVNAVIDDTTK	12
DLST;DLTS;hCG_22359;DLSTP;E2k	DDLVTVK	12
DLST;DLTS;hCG_22359;DLSTP;E2k	GLVVPVIR	12
DLST;DLTS;hCG_22359;DLSTP;E2k	HKEAFLK	12
DLST;DLTS;hCG_22359;DLSTP;E2k	KTGAAPAK	12
DLST;DLTS;hCG_22359;DLSTP;E2k	LGFMSAFVK	12
DLST;DLTS;hCG_22359;DLSTP;E2k	NVEAMNFADIER	12
DLST;DLTS;hCG_22359;DLSTP;E2k	TITELGEK	12
DLST;DLTS;hCG_22359;DLSTP;E2k	TPAFAESVTEGDVR	12
DLST;DLTS;hCG_22359;DLSTP;E2k	TPAFAESVTEGDVRWEK	12
DLST;DLTS;hCG_22359;DLSTP;E2k	VEVRPMMYVALTYDHR	12
DMXL1;XL1;hCG_2028156	SLLHMWNLHLK	1
DNAH10;KIAA2017	AEAETTLAEVMPILEAAK	60
DNAH10;KIAA2017	AEGRVEDWMTAVLNEMR	60
DNAH10;KIAA2017	ALFQEILEEYNESNTK	60
DNAH10;KIAA2017	DIVDSFIR	60
DNAH10;KIAA2017	DLGFIAAMGK	60
DNAH10;KIAA2017	DMWAHLLELQPQTGESSGISR	60
DNAH10;KIAA2017	DVDEYIDPVIDNVLEK	60
DNAH10;KIAA2017	EFDWESQLR	60
DNAH10;KIAA2017	EFFEHIER	60
DNAH10;KIAA2017	FHYIFNLR	60
DNAH10;KIAA2017	FQDADEVNER	60
DNAH10;KIAA2017	FYSEGPGSVGDDLDKGVELLGVYE	60

DNAH10;KIAA2017	GAVFAINFSPALR	60
DNAH10;KIAA2017	GLEDQLLSVLVAYER	60
DNAH10;KIAA2017	GPLAEIEFWR	60
DNAH10;KIAA2017	HLANTVQENAK	60
DNAH10;KIAA2017	IAWEIAER	60
DNAH10;KIAA2017	IFVQNLENPPLYK	60
DNAH10;KIAA2017	ILINLMK	60
DNAH10;KIAA2017	IPWGSLK	60
DNAH10;KIAA2017	IYEDIQDYEAAK	60
DNAH10;KIAA2017	KIPNTLEDLK	60
DNAH10;KIAA2017	KYEQWMEVTEQVLPALMK	60
DNAH10;KIAA2017	LFDLPITMYPELLK	60
DNAH10;KIAA2017	LISGLGSENIR	60
DNAH10;KIAA2017	LLNESAKEELYNLHEEMEHLAK	60
DNAH10;KIAA2017	LLVFMDDMNMPR	60
DNAH10;KIAA2017	LSDLQNVSEGLEK	60
DNAH10;KIAA2017	LTLIEAINLFK	60
DNAH10;KIAA2017	LVITPLTDR	60
DNAH10;KIAA2017	LVPEYIHAPER	60
DNAH10;KIAA2017	LWLTTDPTK	60
DNAH10;KIAA2017	MIPLMER	60
DNAH10;KIAA2017	MNLVLFDDALEHLTR	60
DNAH10;KIAA2017	MVWIISR	60
DNAH10;KIAA2017	MYDNIASLR	60
DNAH10;KIAA2017	NFPGMVNNTGIDWFMPWPPQALH	60
DNAH10;KIAA2017	NLLKDLEDSSLR	60
DNAH10;KIAA2017	NYLDFINTYSK	60
DNAH10;KIAA2017	SIRDLGFIAAMGK	60
DNAH10;KIAA2017	SLFIGHIPNIWR	60
DNAH10;KIAA2017	SLNDYLDSCR	60
DNAH10;KIAA2017	SRQELANA EK	60
DNAH10;KIAA2017	SWVISLGK	60
DNAH10;KIAA2017	TTWILEQMVK	60
DNAH10;KIAA2017	VEDWMTAVLNEMR	60
DNAH10;KIAA2017	VEDWMTAVLNEMRR	60
DNAH10;KIAA2017	VFDLDQVR	60
DNAH10;KIAA2017	VLVVDLPILK	60
DNAH10;KIAA2017	VVQMFETMLTR	60
DNAH10;KIAA2017	WLNDLDELMHR	60
DNAH10;KIAA2017	WLNDLDELMHRR	60
DNAH10;KIAA2017	WYLAIGPLLTK	60
DNAH10;KIAA2017	YEAAILEK	60
DNAH10;KIAA2017	YGTPFLFR	60
DNAH10;KIAA2017	YLEQLGFTVPELAR	60
DNAH10;KIAA2017	YRPYWK	60
DNAH17;DNAHL1;DNEL2	ADTSLPWK	142
DNAH17;DNAHL1;DNEL2	AELPENLK	142
DNAH17;DNAHL1;DNEL2	AEPALLAAQEALDTLNK	142

DNAH17;DNAHL1;DNEL2	AFKPYQGNPTFDPEFIR	142
DNAH17;DNAHL1;DNEL2	AFNVVFEK	142
DNAH17;DNAHL1;DNEL2	AGILYINPADLGWNPVSSWIER	142
DNAH17;DNAHL1;DNEL2	AGVVSPVDFLQHQQWGGIK	142
DNAH17;DNAHL1;DNEL2	ALAEYLETK	142
DNAH17;DNAHL1;DNEL2	ALDSTWSMMEFQHEPHPR	142
DNAH17;DNAHL1;DNEL2	ALMEDAVK	142
DNAH17;DNAHL1;DNEL2	ALSEMDEFK	142
DNAH17;DNAHL1;DNEL2	ALSEMDEFKNLSDIEGSAK	142
DNAH17;DNAHL1;DNEL2	ALVAVLR	142
DNAH17;DNAHL1;DNEL2	ANLMILFDK	142
DNAH17;DNAHL1;DNEL2	AVLDDILEK	142
DNAH17;DNAHL1;DNEL2	AVLDDILEKIPETFNMAEIMAK	142
DNAH17;DNAHL1;DNEL2	AVSELQNP AIR	142
DNAH17;DNAHL1;DNEL2	AVTCDELFGIINPVTR	142
DNAH17;DNAHL1;DNEL2	DGLEDQLLA AVVAK	142
DNAH17;DNAHL1;DNEL2	DKEPVPWEFPSSLAFSR	142
DNAH17;DNAHL1;DNEL2	DLANITHDGPK	142
DNAH17;DNAHL1;DNEL2	DLNFEK	142
DNAH17;DNAHL1;DNEL2	DWSANPLFER	142
DNAH17;DNAHL1;DNEL2	EAE EYQDSFER	142
DNAH17;DNAHL1;DNEL2	EALLDL DGR	142
DNAH17;DNAHL1;DNEL2	EANDIVLYLKPLR	142
DNAH17;DNAHL1;DNEL2	EAPFSFSDPNPYK	142
DNAH17;DNAHL1;DNEL2	EGDYDGLVEVMGHLMK	142
DNAH17;DNAHL1;DNEL2	EGSYVYGLFMEGAR	142
DNAH17;DNAHL1;DNEL2	EIPDSAESLFS ENETFR	142
DNAH17;DNAHL1;DNEL2	EIPDSAESLFS ENETFRK	142
DNAH17;DNAHL1;DNEL2	ELED SLLAR	142
DNAH17;DNAHL1;DNEL2	ELNLGLK	142
DNAH17;DNAHL1;DNEL2	ERPDLEQLK	142
DNAH17;DNAHL1;DNEL2	ETDSGAGTGVSREEK	142
DNAH17;DNAHL1;DNEL2	EVT SWQQK	142
DNAH17;DNAHL1;DNEL2	EWKDGLFSTIMR	142
DNAH17;DNAHL1;DNEL2	FDDINQEFK	142
DNAH17;DNAHL1;DNEL2	FGAQGWR	142
DNAH17;DNAHL1;DNEL2	FPSQGTIFDYIDPDTKK	142
DNAH17;DNAHL1;DNEL2	FWIPYIHNLK	142
DNAH17;DNAHL1;DNEL2	GHWVILQNIHLVAR	142
DNAH17;DNAHL1;DNEL2	GNLGSLVTR	142
DNAH17;DNAHL1;DNEL2	GPTYVWTFNLK	142
DNAH17;DNAHL1;DNEL2	GVYFIK	142
DNAH17;DNAHL1;DNEL2	HEIPEAVVTYEEKPR	142
DNAH17;DNAHL1;DNEL2	HSVFIVGNAGSGK	142
DNAH17;DNAHL1;DNEL2	HTASEIEEK	142
DNAH17;DNAHL1;DNEL2	HWQQLMQATQVK	142
DNAH17;DNAHL1;DNEL2	IAELNANLSNLTSAFEK	142
DNAH17;DNAHL1;DNEL2	IDLAAQYIK	142

DNAH17;DNAHL1;DNEL2	IGDKEVEYHPK	142
DNAH17;DNAHL1;DNEL2	ILYDAQMAASEEGNIPLIHK	142
DNAH17;DNAHL1;DNEL2	INPVYQFSLK	142
DNAH17;DNAHL1;DNEL2	INSFFQR	142
DNAH17;DNAHL1;DNEL2	IPETFNMAEIMAK	142
DNAH17;DNAHL1;DNEL2	IQAMVAENAELFR	142
DNAH17;DNAHL1;DNEL2	IQTIEELYK	142
DNAH17;DNAHL1;DNEL2	IRGPTYVWTFNLK	142
DNAH17;DNAHL1;DNEL2	IVEILEK	142
DNAH17;DNAHL1;DNEL2	IVLKELEDSLLAR	142
DNAH17;DNAHL1;DNEL2	IYDEVFELVK	142
DNAH17;DNAHL1;DNEL2	KCQQFELK	142
DNAH17;DNAHL1;DNEL2	KGYGIPDLK	142
DNAH17;DNAHL1;DNEL2	KLAIQVK	142
DNAH17;DNAHL1;DNEL2	KLVYFIDDMNMPEVDKYGTVAPHT	142
DNAH17;DNAHL1;DNEL2	KNEWPLDK	142
DNAH17;DNAHL1;DNEL2	LAIQEAELK	142
DNAH17;DNAHL1;DNEL2	LDASDKPLK	142
DNAH17;DNAHL1;DNEL2	LEVSMK	142
DNAH17;DNAHL1;DNEL2	LEYLEEVASIVLK	142
DNAH17;DNAHL1;DNEL2	LFFKDKEPVPWEFPSSLAFSR	142
DNAH17;DNAHL1;DNEL2	LKELTPAMPVIFIK	142
DNAH17;DNAHL1;DNEL2	LKNEMFVMSGK	142
DNAH17;DNAHL1;DNEL2	LQELPEHWANTK	142
DNAH17;DNAHL1;DNEL2	LQSTASQVDDLK	142
DNAH17;DNAHL1;DNEL2	LQSTASQVDDLKAK	142
DNAH17;DNAHL1;DNEL2	LSAASGNFLGDTALVENLETTK	142
DNAH17;DNAHL1;DNEL2	LTVAPLQANEVSILR	142
DNAH17;DNAHL1;DNEL2	LTQKYDEMPELLR	142
DNAH17;DNAHL1;DNEL2	LVESEAPEKEIFPK	142
DNAH17;DNAHL1;DNEL2	LVFEISHLR	142
DNAH17;DNAHL1;DNEL2	LVGGLASENIR	142
DNAH17;DNAHL1;DNEL2	LVITPLTDR	142
DNAH17;DNAHL1;DNEL2	LVYFIDDMNMPEVDKYGTVAPHTI	142
DNAH17;DNAHL1;DNEL2	LYEEVSK	142
DNAH17;DNAHL1;DNEL2	LYQNLLAK	142
DNAH17;DNAHL1;DNEL2	MDLEDNTDLIEMR	142
DNAH17;DNAHL1;DNEL2	MELDEDGLTFNPTLEVGS DR	142
DNAH17;DNAHL1;DNEL2	MGLTKPLKEGDYDGLVEVMGHLM	142
DNAH17;DNAHL1;DNEL2	MNILTNE MR	142
DNAH17;DNAHL1;DNEL2	MSEETTLADLLQLNLHSYEDEV R	142
DNAH17;DNAHL1;DNEL2	MSTENATILGNTER	142
DNAH17;DNAHL1;DNEL2	MTYAIK	142
DNAH17;DNAHL1;DNEL2	MVDEKDQETLHR	142
DNAH17;DNAHL1;DNEL2	NIYECPVYK	142
DNAH17;DNAHL1;DNEL2	NYGPPGTK	142
DNAH17;DNAHL1;DNEL2	QAATDNMFEPLKQTIELLK	142
DNAH17;DNAHL1;DNEL2	QKNESADQLIQVVGIEAEK	142

DNAH17;DNAHL1;DNEL2	QNIEGISQAMKDWSANPLFER	142
DNAH17;DNAHL1;DNEL2	QSIVELK	142
DNAH17;DNAHL1;DNEL2	RWGFMFK	142
DNAH17;DNAHL1;DNEL2	RYNYTTPK	142
DNAH17;DNAHL1;DNEL2	SCGNIYK	142
DNAH17;DNAHL1;DNEL2	SGGLFEVPPDYK	142
DNAH17;DNAHL1;DNEL2	SQNEFK	142
DNAH17;DNAHL1;DNEL2	SVEFSK	142
DNAH17;DNAHL1;DNEL2	SWPVMLVGNAGTGK	142
DNAH17;DNAHL1;DNEL2	TAIEFLK	142
DNAH17;DNAHL1;DNEL2	TAIEFLKLEK	142
DNAH17;DNAHL1;DNEL2	TFLEQIK	142
DNAH17;DNAHL1;DNEL2	TPLDLVR	142
DNAH17;DNAHL1;DNEL2	TPNVVEATSKPGLYNK	142
DNAH17;DNAHL1;DNEL2	TPPTLAQFQEIDSYEK	142
DNAH17;DNAHL1;DNEL2	TVLEMQPK	142
DNAH17;DNAHL1;DNEL2	TWDAFVGLDNTVK	142
DNAH17;DNAHL1;DNEL2	TYGEEMPEEIHKL	142
DNAH17;DNAHL1;DNEL2	TYLAEYIR	142
DNAH17;DNAHL1;DNEL2	TYQNLK	142
DNAH17;DNAHL1;DNEL2	VDTFLDSLK	142
DNAH17;DNAHL1;DNEL2	VDTFLDSLKK	142
DNAH17;DNAHL1;DNEL2	WAESVENFR	142
DNAH17;DNAHL1;DNEL2	WDTQTGVIAEAR	142
DNAH17;DNAHL1;DNEL2	WGFMFK	142
DNAH17;DNAHL1;DNEL2	WGFMFKR	142
DNAH17;DNAHL1;DNEL2	WLGTLDK	142
DNAH17;DNAHL1;DNEL2	WPLIVDAQLQGIK	142
DNAH17;DNAHL1;DNEL2	WSLELQER	142
DNAH17;DNAHL1;DNEL2	WWINEFK	142
DNAH17;DNAHL1;DNEL2	YDEMMELLR	142
DNAH17;DNAHL1;DNEL2	YFMDLLMEK	142
DNAH17;DNAHL1;DNEL2	YFNPHYKPEMQAQTINFLVTR	142
DNAH17;DNAHL1;DNEL2	YLAHFLK	142
DNAH17;DNAHL1;DNEL2	YLFGEIMYGGHITDDWDRR	142
DNAH17;DNAHL1;DNEL2	YLNQQQK	142
DNAH17;DNAHL1;DNEL2	YNYTTPK	142
DNAH17;DNAHL1;DNEL2	YSVMLELFD AELDNAK	142
DNAH17;DNAHL1;DNEL2	YSYLWTDNLQEFMK	142
DNAH17;DNAHL1;DNEL2	YVPVTDMAPLNK	142
DNAH17L;DNAH9;DNAL1;KIAA035	FHYIFNLR	8
DNAH17L;DNAH9;DNAL1;KIAA035	GPTYVWTFNLK	8
DNAH17L;DNAH9;DNAL1;KIAA035	IAHLNENLAK	8
DNAH17L;DNAH9;DNAL1;KIAA035	LVITPLTDR	8
DNAH17L;DNAH9;DNAL1;KIAA035	SCGNIYK	8
DNAH17L;DNAH9;DNAL1;KIAA035	YLFGEIMYGGHITDDWDRR	8
DNAH17L;DNAH9;DNAL1;KIAA035	YNYTTPK	8
DNAH2;DNAHC2;DNHD3;KIAA150	AEVEPLQR	40

DNAH2;DNAHC2;DNHD3;KIAA150: ANLGIFK	40
DNAH2;DNAHC2;DNHD3;KIAA150: DVPHGVLLLDTFHR	40
DNAH2;DNAHC2;DNHD3;KIAA150: DWHLWYTNAAPEK	40
DNAH2;DNAHC2;DNHD3;KIAA150: EIEGSFPNKDTVYEFVDPK	40
DNAH2;DNAHC2;DNHD3;KIAA150: EKQAALAEAQEK	40
DNAH2;DNAHC2;DNHD3;KIAA150: EQGLEAQLLGIVVR	40
DNAH2;DNAHC2;DNHD3;KIAA150: FLILQTETMETTAHGLFR	40
DNAH2;DNAHC2;DNHD3;KIAA150: FNINMTFPTK	40
DNAH2;DNAHC2;DNHD3;KIAA150: FYFLSNDDLLEILGQSR	40
DNAH2;DNAHC2;DNHD3;KIAA150: FYITTK	40
DNAH2;DNAHC2;DNHD3;KIAA150: IGDKEVEYNTNFR	40
DNAH2;DNAHC2;DNHD3;KIAA150: IIAMLSPDEQALFK	40
DNAH2;DNAHC2;DNHD3;KIAA150: KNQVSILNK	40
DNAH2;DNAHC2;DNHD3;KIAA150: LLGGVFAPQIFANTGWPEISIR	40
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DNAH2;DNAHC2;DNHD3;KIAA150: LQPDLTDEEVLLLSMR	40
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DNAH2;DNAHC2;DNHD3;KIAA150: LSALETYFIPK	40
DNAH2;DNAHC2;DNHD3;KIAA150: LTSLFR	40
DNAH2;DNAHC2;DNHD3;KIAA150: LVITPLTDR	40
DNAH2;DNAHC2;DNHD3;KIAA150: LYQLMSEPQFSR	40
DNAH2;DNAHC2;DNHD3;KIAA150: MHYLFNLR	40
DNAH2;DNAHC2;DNHD3;KIAA150: NLEIEDIFHK	40
DNAH2;DNAHC2;DNHD3;KIAA150: QKIPEMIDYEGTQK	40
DNAH2;DNAHC2;DNHD3;KIAA150: QLPNESTLFDQVNSNWK	40
DNAH2;DNAHC2;DNHD3;KIAA150: SGLMDVNSFDWLSQLR	40
DNAH2;DNAHC2;DNHD3;KIAA150: SLINFDKDNISDK	40
DNAH2;DNAHC2;DNHD3;KIAA150: SSYLAPFMK	40
DNAH2;DNAHC2;DNHD3;KIAA150: SWTSFEDK	40
DNAH2;DNAHC2;DNHD3;KIAA150: TKGVYVPFGGK	40
DNAH2;DNAHC2;DNHD3;KIAA150: TWDMYREIWEINKDSFIHR	40
DNAH2;DNAHC2;DNHD3;KIAA150: VFQLYETK	40
DNAH2;DNAHC2;DNHD3;KIAA150: VLELAADVK	40
DNAH2;DNAHC2;DNHD3;KIAA150: VYEDLTDLTVLK	40
DNAH2;DNAHC2;DNHD3;KIAA150: WALMIDPQAQALK	40
DNAH2;DNAHC2;DNHD3;KIAA150: WSLLELSK	40
DNAH2;DNAHC2;DNHD3;KIAA150: YLELLSGYKK	40
DNAH2;DNAHC2;DNHD3;KIAA150: AEVEPLQR	41
DNAH2;DNAHC2;DNHD3;KIAA150: ANLGIFK	41
DNAH2;DNAHC2;DNHD3;KIAA150: DLEEALPALEEAMR	41
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DNAH2;DNAHC2;DNHD3;KIAA150: FYFLSNDDLLEILGQSR	41
DNAH2;DNAHC2;DNHD3;KIAA150: FYITTK	41

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DNAH2;DNAHC2;DNHD3;KIAA150: IGDKEVEYNTNFR	41	
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DNAH2;DNAHC2;DNHD3;KIAA150: LLGGVFAPQIFANTGWPE SIR	41	
DNAH2;DNAHC2;DNHD3;KIAA150: LNPPVSSFVADIAR	41	
DNAH2;DNAHC2;DNHD3;KIAA150: LQPDLTDEEVLLLSMR	41	
DNAH2;DNAHC2;DNHD3;KIAA150: LRETVEQEIR	41	
DNAH2;DNAHC2;DNHD3;KIAA150: LSALETYFIPK	41	
DNAH2;DNAHC2;DNHD3;KIAA150: LTSLFR	41	
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DNAH3;DNAHC3B	ELVSLIEFLK	37
DNAH3;DNAHC3B	ELVSLIEFLKK	37
DNAH3;DNAHC3B	EQASSLSDDRK	37
DNAH3;DNAHC3B	EVYGAQPPIELLR	37
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DNAH3;DNAHC3B	FSDSNYMR	37
DNAH3;DNAHC3B	GLFLEGAR	37
DNAH3;DNAHC3B	GNILEDETAIK	37
DNAH3;DNAHC3B	GPSDSIANNYSLMAQDLK	37
DNAH3;DNAHC3B	IQDNLDAWLK	37
DNAH3;DNAHC3B	KNQLIVESAK	37
DNAH3;DNAHC3B	LHGLMEHLEQNLGEWK	37
DNAH3;DNAHC3B	LKELWFAEFR	37
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DNAH3;DNAHC3B	LVITPLTDR	37
DNAH3;DNAHC3B	LVSDFLIQTFK	37
DNAH3;DNAHC3B	MIEDYWGVSKK	37

DNAH3;DNAHC3B	MSLIFEPADLEQASPATVSR	37
DNAH3;DNAHC3B	QWIDHGYWFDKK	37
DNAH3;DNAHC3B	SHYVFNLR	37
DNAH3;DNAHC3B	SIVDYILMDPMER	37
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DNAH3;DNAHC3B	VEVTPLSMYNFFIER	37
DNAH3;DNAHC3B	VQPHLKK	37
DNAH3;DNAHC3B	VSELIPTMETAR	37
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DNAH3;DNAHC3B	ELVSLIEFLK	11
DNAH3;DNAHC3B	ELVSLIEFLKK	11
DNAH3;DNAHC3B	FFIPQLIMIK	11
DNAH3;DNAHC3B	GPSDSIANNYSLMAQDLK	11
DNAH3;DNAHC3B	LKELWFAEFR	11
DNAH3;DNAHC3B	LNSTLFLWPDQIEDIFDNSR	11
DNAH3;DNAHC3B	LVSDFLIQTFK	11
DNAH3;DNAHC3B	SIVDYILMDPMER	11
DNAH3;DNAHC3B	TSWTLAAPFKEQHHR	11
DNAH3;DNAHC3B	VESVLFPELK	11
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DNAH5;DNAHC5;HL1;KIAA1603	FNYLLEQLK	12
DNAH5;DNAHC5;HL1;KIAA1603	LVITPLTDR	12
DNAH5;DNAHC5;HL1;KIAA1603	NIMEAPLLK	12
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DNAH5;DNAHC5;HL1;KIAA1603	QVHYDFGLR	12
DNAH5;DNAHC5;HL1;KIAA1603	SLTGYLEK	12
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DNAH5;DNAHC5;HL1;KIAA1603	VILTEK	12
DNAH5;DNAHC5;HL1;KIAA1603	YLYTLEK	12
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DNAH7;KIAA0944	DHLNAMNPTMLAVLDLWHTNFK	73
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DNAH7;KIAA0944	LKYPNENEEILLR	73
DNAH7;KIAA0944	LNNSVFQWYGR	73
DNAH7;KIAA0944	LPNNFDIEAAMR	73
DNAH7;KIAA0944	LQDTLELNK	73
DNAH7;KIAA0944	LSEPDYVR	73
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DNAH7;KIAA0944	LYDKYDFLITR	73
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DNAH7;KIAA0944	MVPVSVEFIR	73
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DNAH7;KIAA0944	NYMYEDFHELFR	73
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DNAH8	AAHEALQDFQK	128
DNAH8	AITAPQMFGR	128
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DNAH8	DWQAFLDLK	128

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DNAH8	ELISIFEQIYEVK	128
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DNAH8	EWADILNHK	128
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DNAH8	FHYIFNLR	128
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DNAH8	FITPEDEQWFNAHLTR	128
DNAH8	FLYQEGDVPGIECGR	128
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DNAH8	FVTYSSGEQLFGLPVTDYEV LHK	128
DNAH8	FYVLYK	128
DNAH8	GKGELLLK	128
DNAH8	GLCIFFVR	128
DNAH8	GLENQLLR	128
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DNAH8	GSNQTMYEFYVTDYGDWEHWNK	128
DNAH8	GSNQTMYEFYVTDYGDWEHWNKI	128
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DNAH8	GVSWNTVR	128
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DNAH8	HPPTFDNLYEYFISR	128
DNAH8	IFVASLYGR	128
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DNAH8	IMAVISR	128
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DNAH8	ISEPINYFFK	128
DNAH8	ITDTANESKDNVR	128
DNAH8	IWQGMLTIK	128
DNAH8	IYELMPSFDFLAEK	128
DNAH8	KELNLLQK	128
DNAH8	KFVTYSSGEQLFGLPVTDYEV LHK	128
DNAH8	KIDPVTMDPEK	128
DNAH8	KLISESSGEK	128
DNAH8	KLQPYYYPTDSIPEYSSILVPNV DNI	128
DNAH8	KQSEDIISFIK	128

DNAH8	KYIADSLEEK	128
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DNAH8	LDLPEIPK	128
DNAH8	LDTATNDWTDGIFSTLWR	128
DNAH8	LFDQSMAR	128
DNAH8	LHVAAETEIK	128
DNAH8	LLEDVTFNK	128
DNAH8	LLVNFDPK	128
DNAH8	LMESTPK	128
DNAH8	LMSATGFLWSLQQFPK	128
DNAH8	LPNPAFTPEINAK	128
DNAH8	LPPDYIPHEVK	128
DNAH8	LPQFAEIMNQISR	128
DNAH8	LQFYQR	128
DNAH8	LQIFQASFDDLWR	128
DNAH8	LSEDMLSK	128
DNAH8	LSLDTMK	128
DNAH8	LSQDLAVK	128
DNAH8	LTQVIENWTNQNL SFAAFK	128
DNAH8	LVITPLTDR	128
DNAH8	LVLLLSSSVNSLR	128
DNAH8	LVLLLSSSVNSLRK	128
DNAH8	LYIDNAAPDKLK	128
DNAH8	MGHLNSMNIFLR	128
DNAH8	MNIGLDKLM EASESVAK	128
DNAH8	MQAAS TLIDGLSGEK	128
DNAH8	NFYPGVAEHK	128
DNAH8	NIMEAPLLK	128
DNAH8	NIQNWVYK	128
DNAH8	NIYQGVK	128
DNAH8	NSDILSSPDGK	128
DNAH8	QAELDKVQAK	128
DNAH8	QELPENLK	128
DNAH8	QTAAEVSEK	128
DNAH8	QVHYDFGLR	128
DNAH8	RIDDFSESCPLLEMMTNK	128
DNAH8	RIFVASLYGR	128
DNAH8	RISEPINYFFK	128
DNAH8	RTEFDTDFLDFMTK	128
DNAH8	SLKFPGLISGCTMDWFSR	128
DNAH8	SLNFSSATEPMMFQR	128
DNAH8	SLTGYLEK	128
DNAH8	SPTDFEWLK	128
DNAH8	TFAGINQDLLDISNLP MWK	128
DNAH8	TIAGATK	128
DNAH8	TIDNVNFSK	128
DNAH8	TIESYVDKR	128
DNAH8	TIQEEALFTVLDASK	128

DNAH8	TISMGQGQEVHAR	128
DNAH8	TLWTEDRDVK	128
DNAH8	TNFLIDTIAK	128
DNAH8	TTVITILMK	128
DNAH8	VFEDTYTYMK	128
DNAH8	VILTEK	128
DNAH8	VKEFLANNPSLTEIR	128
DNAH8	VLFTQLPVLHIFAINSTAPK	128
DNAH8	VLFTQLPVLHIFAINSTAPKDPK	128
DNAH8	VLWQWTK	128
DNAH8	VTDDFDKR	128
DNAH8	VWFSEK	128
DNAH8	WTQQSK	128
DNAH8	YLSFLDGAR	128
DNAH8	YLYTLEK	128
DNAH8	YMIGEVQYGGR	128
DNAH8	YPLLIDPQTQGK	128
DNAI1	AHIFDLAINK	22
DNAI1	DLFAVGYGSYDFMK	22
DNAI1	EKKGQEVQK	22
DNAI1	GMLLLYSLK	22
DNAI1	GPAVEIAK	22
DNAI1	ILTANNPHAPQNIVR	22
DNAI1	IVSWTLVK	22
DNAI1	KLTNQFNFSER	22
DNAI1	KLTSMESQTDDLK	22
DNAI1	KLVHIDVIK	22
DNAI1	LDKLLNLVR	22
DNAI1	LLNLVR	22
DNAI1	LTHVQFNLIHPHIIIVGDDR	22
DNAI1	L VHIDVIK	22
DNAI1	MVNQNTYDDIAQDFK	22
DNAI1	TNFSATANQWEIYDAYVEELEKQE	22
DNAI1	VTEEELMTPK	22
DNAI1	WQKDDMDQNLNFFSVSSDGR	22
DNAI1	YRDLFAVGYGSYDFMK	22
DNAI1	YYDDAADEYR	22
DNAI1	YYDDAADEYRDQVGTLLPLWK	22
DNAI2;hCG_27834	DPVYGTIWLQSK	10
DNAI2;hCG_27834	DVNPLELEQTIR	10
DNAI2;hCG_27834	ESSIMWTK	10
DNAI2;hCG_27834	GVNHVEGGWPK	10
DNAI2;hCG_27834	IWSEDSR	10
DNAI2;hCG_27834	IWSEDSRESSIMWTK	10
DNAI2;hCG_27834	KMSEPTVVILDITK	10
DNAI2;hCG_27834	MSEPTVVILDITKK	10
DNAI2;hCG_27834	NVASSMFER	10
DNAI2;hCG_27834	YHMAYLTDAAWSVRPTVFFTTTR	10

DNAJ1;DNAJB1;HDJ1;HSPF1;hCG_1EGDQTSNNIPADIVFVLK	12
DNAJ1;DNAJB1;HDJ1;HSPF1;hCG_1FKEIAEAYDVLS DPR	12
DNAJ1;DNAJB1;HDJ1;HSPF1;hCG_1GKDYYQTLGLAR	12
DNAJ1;DNAJB1;HDJ1;HSPF1;hCG_1ILTIEVK	12
DNAJ1;DNAJB1;HDJ1;HSPF1;hCG_1KKQDPPVTHDLR	12
DNAJ1;DNAJB1;HDJ1;HSPF1;hCG_1KVPGEGLPLPK	12
DNAJ1;DNAJB1;HDJ1;HSPF1;hCG_1NKEPGAEEK	12
DNAJ1;DNAJB1;HDJ1;HSPF1;hCG_1NPFDTFFGQR	12
DNAJ1;DNAJB1;HDJ1;HSPF1;hCG_1TIPVVFK	12
DNAJ1;DNAJB1;HDJ1;HSPF1;hCG_1TVLEQVLP I	12
DNAJ1;DNAJB1;HDJ1;HSPF1;hCG_1YHPDKNKEPGAEEK	12
DNAJ2;DNAJA1;HDJ2;HSJ2;HSPF4;TIVITSHPGQIVK	1
DNAJA4;DKFZp434N1728;MST104 EGGSGSPSFSSPMDIFDMFFGGGGR	6
DNAJA4;DKFZp434N1728;MST104 ILVITSK	6
DNAJA4;DKFZp434N1728;MST104 ITDDMDQVELK	6
DNAJA4;DKFZp434N1728;MST104 LISQAYEVLSDPK	6
DNAJA4;DKFZp434N1728;MST104 LPQLEALLPPR	6
DNAJA4;DKFZp434N1728;MST104 YHPDKNPDEGEKFK	6
DNAJB11;EDJ;ERJ3;HDJ9;PSEC0121DGMEYPFIGE GEPHVDGEPGD LR	3
DNAJB11;EDJ;ERJ3;HDJ9;PSEC0121FQDLGAA YEVLSDSEK	3
DNAJB11;EDJ;ERJ3;HDJ9;PSEC0121FQDLGAA YEVLSDSEKR	3
DNAJB12;DKFZp586B2023 FLRADPQNSQIK	1
DNAJB13;TSARG3;TSARG6;hCG_2EGDQGPNIIPADII FIVK	11
DNAJB13;TSARG3;TSARG6;hCG_2ENDNLFFVNP IPLGK	11
DNAJB13;TSARG3;TSARG6;hCG_2GGIPLEFGSQ TPWTTGYVFHGKPEK	11
DNAJB13;TSARG3;TSARG6;hCG_2GQDYYSVLG ITR	11
DNAJB13;TSARG3;TSARG6;hCG_2ILTIDVKPGWR	11
DNAJB13;TSARG3;TSARG6;hCG_2KVPGEGMPL PEDPTK	11
DNAJB13;TSARG3;TSARG6;hCG_2LLNIPINDIIHPK	11
DNAJB13;TSARG3;TSARG6;hCG_2NSEDAQIK	11
DNAJB13;TSARG3;TSARG6;hCG_2QIAEAYDVLS DPMKR	11
DNAJB13;TSARG3;TSARG6;hCG_2SNEPSSAEIFR	11
DNAJB13;TSARG3;TSARG6;hCG_2VLNEDGYSST IKDK	11
DNAJB6;HSJ2;MRJ;MSJ1 EFFGGR	8
DNAJB6;HSJ2;MRJ;MSJ1 NPDDVFR	8
DNAJB6;HSJ2;MRJ;MSJ1 NPDDVFREFFGGR	8
DNAJB6;HSJ2;MRJ;MSJ1 QVAEAYEVLSDAK	8
DNAJB6;HSJ2;MRJ;MSJ1 SISTSTK	8
DNAJB6;HSJ2;MRJ;MSJ1 VDYYEVLGVQR	8
DNAJB6;HSJ2;MRJ;MSJ1 VEVEEDGQLK	8
DNAJB6;HSJ2;MRJ;MSJ1 WHPDKNPENKEEAER	8
DNAJB8;hCG_2036862 AGGGASTPYHSPFD TGYTFR	7
DNAJB8;hCG_2036862 ANYYEVLGVQASAS PEDIKK	7
DNAJB8;hCG_2036862 FKL VSEAYEVLSDSK	7
DNAJB8;hCG_2036862 LVSEAYEVLSDSK	7
DNAJB8;hCG_2036862 NPEDIFR	7
DNAJB8;hCG_2036862 VEVEEDGQLK	7
DNAJB8;hCG_2036862 WHPDKNPDNKEEA EK	7

DNAJC11	AGFFGTVVEYGAER	10
DNAJC11	AIYDIYGK	10
DNAJC11	GIRPGLTTVLAR	10
DNAJC11	GVLHQVMVLDSEALR	10
DNAJC11	KQEAESA VR	10
DNAJC11	LFNLVHQAYEVLSDPQTR	10
DNAJC11	LIKPYLR	10
DNAJC11	LILTEASK	10
DNAJC11	VLYQFR	10
DNAJC11	WGIQSAMNTSIVR	10
DNAJC13;KIAA0678;RME8	FLPSVFM DAMR	1
DNAJC3;P58IPK;PRKRI;hCG_28703	FIDIAAAK	3
DNAJC3;P58IPK;PRKRI;hCG_28703	LIESAEELIR	3
DNAJC3;P58IPK;PRKRI;hCG_28703	YTDATSKYESVMK	3
DNAJC9;hCG_2024613	EMDNFLAQMEAK	3
DNAJC9;hCG_2024613	ISLEDIQAFEK	3
DNAJC9;hCG_2024613	KISLEDIQAFEK	3
DNAL4;hCG_41700;PIG27;RP3-327J	FSNNNESAAK	2
DNALI1	AQLEGIIAPK	7
DNALI1	KALQAEQGK	7
DNALI1	KHNEEQFLK	7
DNALI1	MDVVHLQEQLDLK	7
DNALI1	MTIAAYQTLYESSVAFGMR	7
DNALI1	QAEEILNAILPPR	7
DNALI1	YDTPVLVSR	7
DNC;MUP1;SLC25A19;DKFZp66701	ALISPF DVIK	7
DNC;MUP1;SLC25A19;DKFZp66701	EGALGFFK	7
DNC;MUP1;SLC25A19;DKFZp66701	LQVGGFEHAR	7
DNC;MUP1;SLC25A19;DKFZp66701	QILQEEGPTAFWK	7
DNC;MUP1;SLC25A19;DKFZp66701	SEGPQVFYK	7
DNC;MUP1;SLC25A19;DKFZp66701	TLTYPLDLFK	7
DNC;MUP1;SLC25A19;DKFZp66701	WAIPAEGK	7
DNCL2B;DNLC2B;DYNLRB2;ROBL	DIDPQN DLTFLR	2
DNCL2B;DNLC2B;DYNLRB2;ROBL	GVIGTMVVNAEGIPR	2
DNM2;DYN2;DNM3;KIAA0820;hCG	KFFLSHPAYR	2
DNM2;DYN2;DNM3;KIAA0820;hCG	RPLILQLIFSK	2
DNT1;NT5C;UMPH2	ALRPDLADK	3
DNT1;NT5C;UMPH2	RLLSWSDNWR	3
DNT1;NT5C;UMPH2	WVEQHLGPQFVER	3
DPCD;RP11-529I10.4;RP11-529I10.4	DVYSVSVDQK	8
DPCD;RP11-529I10.4;RP11-529I10.4	DVYSVSVDQKER	8
DPCD;RP11-529I10.4;RP11-529I10.4	EMAEYDEK	8
DPCD;RP11-529I10.4;RP11-529I10.4	EMAEYDEKTSSELLVR	8
DPCD;RP11-529I10.4;RP11-529I10.4	ESNANPIFMR	8
DPCD;RP11-529I10.4;RP11-529I10.4	FSIPDLDR	8
DPCD;RP11-529I10.4;RP11-529I10.4	KVHYLFPD GK	8
DPCD;RP11-529I10.4;RP11-529I10.4	MSFQWR	8
DPEP1;MDP;RDP	ALYQLGMR	5

DPEP1;MDP;RDP	AVGFGGDFDGVPR	5
DPEP1;MDP;RDP	DSPVIDGHNDLPWQLLDMFNRR	5
DPEP1;MDP;RDP	GALADNLLR	5
DPEP1;MDP;RDP	VPEGLEDVSKYPDLIAELLR	5
DPEP2;UNQ284/PRO323	FPQGLEDVSTYPVLIEELLSR	3
DPEP2;UNQ284/PRO323	GWSEEELQGVLR	3
DPEP2;UNQ284/PRO323	NVPDDILQLLK	3
DPEP3;UNQ834/PRO1772	AVIGSEFIGIGGNYDGTGR	9
DPEP3;UNQ834/PRO1772	FPQGLEDVSTYPVLIEELLSR	9
DPEP3;UNQ834/PRO1772	LALEQIDLIHR	9
DPEP3;UNQ834/PRO1772	RVLEVSQAPVIFSHSAAR	9
DPEP3;UNQ834/PRO1772	SFPLVDGHNDLPQVLR	9
DPEP3;UNQ834/PRO1772	SFYVLGVR	9
DPEP3;UNQ834/PRO1772	SWSEEELQGVLR	9
DPEP3;UNQ834/PRO1772	VLEVSQAPVIFSHSAAR	9
DPEP3;UNQ834/PRO1772	VVEELNR	9
DPP2;DPP7;QPP	DLFLQGAYDTR	4
DPP2;DPP7;QPP	GALLVFAEHR	4
DPP2;DPP7;QPP	LDHFNFR	4
DPP3;DKFZp686O1117	LAQDFLDSQNLSAYNTR	1
DPY19L2;UNQ3127/PRO10284	EKVQELQAR	9
DPY19L2;UNQ3127/PRO10284	IVYSTYSR	9
DPY19L2;UNQ3127/PRO10284	KGLELEVVAK	9
DPY19L2;UNQ3127/PRO10284	LSTLHPIVNHPHYEDADLR	9
DPY19L2;UNQ3127/PRO10284	TEMGLYYSYFK	9
DPY19L2;UNQ3127/PRO10284	TFLGPFQFVR	9
DPY19L2;UNQ3127/PRO10284	TKIVYSTYSR	9
DPY19L2;UNQ3127/PRO10284	VMWTPPLR	9
DPY19L2;UNQ3127/PRO10284	YSTTSDAVFAGAMPTMASIK	9
DRIP4;PDCD6IP;AIP1;ALIX;KIAA13	FYNELTEILVR	1
DRS1;HCA88;PECI;RP5-1013A10.1-0	ASQKDFENSMNQVK	12
DRS1;HCA88;PECI;RP5-1013A10.1-0	ATEMLIFGK	12
DRS1;HCA88;PECI;RP5-1013A10.1-0	DFENSMNQVK	12
DRS1;HCA88;PECI;RP5-1013A10.1-0	KDPGNEVK	12
DRS1;HCA88;PECI;RP5-1013A10.1-0	LYALYK	12
DRS1;HCA88;PECI;RP5-1013A10.1-0	NAINTEMYHEIMR	12
DRS1;HCA88;PECI;RP5-1013A10.1-0	PGVFDLINK	12
DRS1;HCA88;PECI;RP5-1013A10.1-0	QATEGPCNMPKPGVFDLINK	12
DRS1;HCA88;PECI;RP5-1013A10.1-0	QNYVDLVSSLSPSLESSSQVEPGTD	12
DRS1;HCA88;PECI;RP5-1013A10.1-0	STGFETLVVTSEDGITK	12
DRS1;HCA88;PECI;RP5-1013A10.1-0	WDAWNALGSLPK	12
DRS1;HCA88;PECI;RP5-1013A10.1-0	WLSDECTNAVVNFLSR	12
DUSP24;MKSTYX;STYXL1;DKFZp	FSGTYHFLR	4
DUSP24;MKSTYX;STYXL1;DKFZp	GLVSQLEWEK	4
DUSP24;MKSTYX;STYXL1;DKFZp	LTHHPVYILK	4
DUSP24;MKSTYX;STYXL1;DKFZp	TILGDSITNIMDPLY	4
DUSP3;VHR	SPTLVIAYLMMR	1
DUT	AAGYDLYSAYDYTIIPMEK	6

DUT	ARPAEVGGMQLR	6
DUT	GNVGVVLFNFGK	6
DUT	GSGGFGSTGKN	6
DUT	HFIDVGAGVIDEDYR	6
DUT	IFYPEIEEVQALDDTER	6
DYNLT1;TCTEL1;TCTEX1;TCTEX-	EAIESAIGGNAYQHKS	2
DYNLT1;TCTEL1;TCTEX1;TCTEX-	VNQWTTNVVEQTLSQLTK	2
DYSF;FER1L1	LAWFPLTR	2
DYSF;FER1L1	LVEHSEQK	2
DYTN	LTWLSQNK	1
E12;ELSPBP1	CIFPFIYR	5
E12;ELSPBP1	FCETNEYGGNSLR	5
E12;ELSPBP1	ISALVPGFPCHFPHYK	5
E12;ELSPBP1	WSFCADTR	5
E12;ELSPBP1	YCQSEDYPR	5
EARS2;KIAA1970;A-735G6.3;hCG_2	LQDLVSPVYSYLWTR	1
EC45;RPL15;TCBAP0781	VLNSYWVGEDSTYK	1
ECGF1;TYMP	ALPLALVLHELGAQR	1
ECH1	AVVISGAGK	17
ECH1	EMVECFNK	17
ECH1	HVLHVQLNRPNKR	17
ECH1	ISWYLR	17
ECH1	KMMADEALGSGLVSR	17
ECH1	MFTAGIDLMDMASDILQPK	17
ECH1	MMADEALGSGLVSR	17
ECH1	SPVAVQSTK	17
ECH1	SVQATTENK	17
ECH1	SVQATTENKELK	17
ECH1	TVTFSK	17
ECH1	TVTFSKL	17
ECH1	VFPDKEVMLDAALALAAEISSK	17
ECH1	VIGNQSLVNELAFTAR	17
ECH1	VNLLYSR	17
ECH1	YCAQDAFFQVK	17
ECH1	YQETFNVIER	17
ECHS1	AFAAGADIK	8
ECHS1	AQFAQPEILIGTIPGAGGTQR	8
ECHS1	EGMTAFVEK	8
ECHS1	ISAQDAK	8
ECHS1	IVVAMAK	8
ECHS1	QAGLVSK	8
ECHS1	SLAMEMVLTGDR	8
ECM1	LVWEEAMSR	1
ECM29;KIAA0368	FMNLANHHAMWNSR	3
ECM29;KIAA0368	LHLVESLLSR	3
ECM29;KIAA0368	LLLQGLMDSVEAK	3
EDDM3A;FAM12A;HE3A	NAYVWAPGALK	1
EDDM3B;FAM12B;HE3B;UNQ6412/	ENEALKDK	2

EDDM3B;FAM12B;HE3B;UNQ6412/ NAYVWVQNPLK	2
EDH17B4;HSD17B4 FAKPVYPGQTLQTEMWK	2
EDH17B4;HSD17B4 VLHGEQYLELYKPLPR	2
EDMD;EMD;STA;hCG_41343;XX-FV GDADMYDLPK	5
EDMD;EMD;STA;hCG_41343;XX-FV GYNDDYEEESYFTTR	5
EDMD;EMD;STA;hCG_41343;XX-FV IFEYETQR	5
EDMD;EMD;STA;hCG_41343;XX-FV KEDALLYQSK	5
EDMD;EMD;STA;hCG_41343;XX-FV TYGEPESAGPSR	5
EEF1A;EEF1A1;EF1A;LENG7;EEF1/ EAAEMGK	19
EEF1A;EEF1A1;EF1A;LENG7;EEF1/ EHALLAYTLGVK	19
EEF1A;EEF1A1;EF1A;LENG7;EEF1/ EVSTYIK	19
EEF1A;EEF1A1;EF1A;LENG7;EEF1/ IGGIGTVPVGR	19
EEF1A;EEF1A1;EF1A;LENG7;EEF1/ KLEDGPK	19
EEF1A;EEF1A1;EF1A;LENG7;EEF1/ LPLQDVYK	19
EEF1A;EEF1A1;EF1A;LENG7;EEF1/ MDSTEPPYSQK	19
EEF1A;EEF1A1;EF1A;LENG7;EEF1/ QLIVGVNK	19
EEF1A;EEF1A1;EF1A;LENG7;EEF1/ QTVAVGVK	19
EEF1A;EEF1A1;EF1A;LENG7;EEF1/ RYEEIVK	19
EEF1A;EEF1A1;EF1A;LENG7;EEF1/ STTTGHLIYK	19
EEF1A;EEF1A1;EF1A;LENG7;EEF1/ TIEKFEK	19
EEF1A;EEF1A1;EF1A;LENG7;EEF1/ TIEKFEKEAAEMGK	19
EEF1A;EEF1A1;EF1A;LENG7;EEF1/ VETGVLPKPGMVVTFAPVNVTTTEVK	19
EEF1A;EEF1A1;EF1A;LENG7;EEF1/ YAWVLDK	19
EEF1A;EEF1A1;EF1A;LENG7;EEF1/ YEEIVK	19
EEF1A;EEF1A1;EF1A;LENG7;EEF1/ YEEIVKEVSTYIK	19
EEF1A;EEF1A1;EF1A;LENG7;EEF1/ YYVTIIDAPGHR	19
EEF1A;EEF1A1;EF1A;LENG7;EEF1/ YYVTIIDAPGHRDFIK	19
EEF1A2;EEF1AL;STN EAAEMGK	11
EEF1A2;EEF1AL;STN EHALLAYTLGVK	11
EEF1A2;EEF1AL;STN EVSAYIK	11
EEF1A2;EEF1AL;STN IGGIGTVPVGR	11
EEF1A2;EEF1AL;STN LPLQDVYK	11
EEF1A2;EEF1AL;STN QLIVGVNK	11
EEF1A2;EEF1AL;STN QTVAVGVK	11
EEF1A2;EEF1AL;STN STTTGHLIYK	11
EEF1A2;EEF1AL;STN TIEKFEK	11
EEF1A2;EEF1AL;STN TIEKFEKEAAEMGK	11
EEF1A2;EEF1AL;STN YAWVLDK	11
EEF1B;EEF1B2;EF1B;hCG_19809;LC KPALVAK	3
EEF1B;EEF1B2;EF1B;hCG_19809;LC LVPVGYGIK	3
EEF1B;EEF1B2;EF1B;hCG_19809;LC SPAGLQVLNDYLADK	3
EEF1D;EF1D;hCG_1994718 EVWLEKPR	6
EEF1D;EF1D;hCG_1994718 KPALVAK	6
EEF1D;EF1D;hCG_1994718 LVPVGYGIR	6
EEF1D;EF1D;hCG_1994718 SGLGPADLALLGLSAER	6
EEF1D;EF1D;hCG_1994718 SIQLDGLVWGASK	6
EEF1G;EF1G;PRO1608;hCG_203945; AFNQGK	25
EEF1G;EF1G;PRO1608;hCG_203945; AKDPFAHLPK	25

EEF1G;EF1G;PRO1608;hCG_203945!ALIAAQYSGAQVR	25	
EEF1G;EF1G;PRO1608;hCG_203945!AVLGEVK	25	
EEF1G;EF1G;PRO1608;hCG_203945!DGWSLWYSEYR	25	
EEF1G;EF1G;PRO1608;hCG_203945!DPFAHLPK	25	
EEF1G;EF1G;PRO1608;hCG_203945!EYFSWEGAFQHV GK	25	
EEF1G;EF1G;PRO1608;hCG_203945!FAETQPK	25	
EEF1G;EF1G;PRO1608;hCG_203945!FPEELTQTFMSCNLITGMFQR	25	
EEF1G;EF1G;PRO1608;hCG_203945!GQELAFPLSPDWQVDYESYTWR	25	
EEF1G;EF1G;PRO1608;hCG_203945!ILGLLDAYLK	25	
EEF1G;EF1G;PRO1608;hCG_203945!KFAETQPK	25	
EEF1G;EF1G;PRO1608;hCG_203945!KLDPGSEETQTLVR	25	
EEF1G;EF1G;PRO1608;hCG_203945!LDPGSEETQTLVR	25	
EEF1G;EF1G;PRO1608;hCG_203945!MAQFDAK	25	
EEF1G;EF1G;PRO1608;hCG_203945!QATENAKEEVR	25	
EEF1G;EF1G;PRO1608;hCG_203945!QATENAKEEVR	25	
EEF1G;EF1G;PRO1608;hCG_203945!QVLEPSFR	25	
EEF1G;EF1G;PRO1608;hCG_203945!RILGLLDAYLK	25	
EEF1G;EF1G;PRO1608;hCG_203945!STFVLDEFK	25	
EEF1G;EF1G;PRO1608;hCG_203945!STFVLDEFKR	25	
EEF1G;EF1G;PRO1608;hCG_203945!TFLVGER	25	
EEF1G;EF1G;PRO1608;hCG_203945!TPEFLR	25	
EEF1G;EF1G;PRO1608;hCG_203945!VLSAPPHFHFGQTNR	25	
EEF1G;EF1G;PRO1608;hCG_203945!WFLTCINQPQFR	25	
EEF2;EF2	ALLELQLEPEELYQTFQR	35
EEF2;EF2	ARPPFDGLAEDIDKGEVSAR	35
EEF2;EF2	AYLPVNESFGFTADLR	35
EEF2;EF2	DSVVAGFQWATK	35
EEF2;EF2	EDLYLKPIQR	35
EEF2;EF2	EGIPALDNFLDKL	35
EEF2;EF2	FSVSPVVR	35
EEF2;EF2	FYAFGR	35
EEF2;EF2	GGGQIPTAR	35
EEF2;EF2	GHVFEESQVAGTPMFVVK	35
EEF2;EF2	GPLMMYISK	35
EEF2;EF2	GVQYLNEIK	35
EEF2;EF2	GVQYLNEIKDSVVAGFQWATK	35
EEF2;EF2	IKPVLMMNK	35
EEF2;EF2	IMGPNYTPGK	35
EEF2;EF2	IMGPNYTPGKK	35
EEF2;EF2	KIWCFGPDGTGPNILTDITK	35
EEF2;EF2	KVEDMMK	35
EEF2;EF2	NMSVIAHVVDHGK	35
EEF2;EF2	NPADLPK	35
EEF2;EF2	QFAEMYVAK	35
EEF2;EF2	RWLPAGDALLQMITIHLSPVTAQK	35
EEF2;EF2	SDPVVSYR	35
EEF2;EF2	STAISLFYELSENDLNFIK	35
EEF2;EF2	TFCQLILDPIFK	35

EEF2;EF2	TGTITTFEHAHNMR	35
EEF2;EF2	TILMMGR	35
EEF2;EF2	VAVEAK	35
EEF2;EF2	VFDAIMNFK	35
EEF2;EF2	VFSGLVSTGLK	35
EEF2;EF2	VNFTVDQIR	35
EEF2;EF2	WLPAGDALLQMITIHLPSVTAQK	35
EEF2;EF2	YEWDVAEAR	35
EEF2;EF2	YLAEKYEWDVAEAR	35
EEFSEC;SELB	LAFHGILLHGLEDK	2
EEFSEC;SELB	NYADSFLPR	2
EFA6R;HCA67;KIAA0942;PSD3;hCC	VLLFQQTQSPEEMQGWINK	1
EFCAB1	LFYDLVGGVER	2
EFCAB1	LTDTLTK	2
EFCAB10	EVVSYLTSALLFFRPEKPK	1
EFCAB2;RP11-290P14.1-007;RP11-290P14.1-007	FLPVMTEILLER	2
EFCAB2;RP11-290P14.1-007;RP11-290P14.1-007	KYRPIPEDVLLR	2
EFCAB3	ATDTYNLGIALEHR	18
EFCAB3	ATDTYNLGIALEHRK	18
EFCAB3	EMLNLWQK	18
EFCAB3	FQHTGPGMLWSPYTMGYGK	18
EFCAB3	IPIFPLFPNVDGVVMGK	18
EFCAB3	IPIFPLFPNVDGVVMGKPKFK	18
EFCAB3	IPIFPLFPNVDGVVMGKPKFKDMQK	18
EFCAB3	KFQHTGPGMLWSPYTMGYGK	18
EFCAB3	KLSASQMAAFQDAYNFFYK	18
EFCAB3	LSASQMAAFQDAYNFFYK	18
EFCAB3	LSASQMAAFQDAYNFFYKDK	18
EFCAB3	LYDAYVNR	18
EFCAB3	SIIEIVSYFQR	18
EFCAB3	SMDPASGYSNNIFTIDQMLK	18
EFCAB3	TQAANIK	18
EFCAB3	VLTDKNLFLK	18
EFCAB3	VNFSDFIK	18
EFCAB5	FDPINYLGEYLIR	9
EFCAB5	FTDLHSIIR	9
EFCAB5	LLLEAIFQK	9
EFCAB5	MNALEQFSQNAFQVR	9
EFCAB5	SVIQNVLQEFFQNPDFK	9
EFCAB5	TGEALGVLDNFNIGQNR	9
EFCAB5	VGFLDR	9
EFCAB5	VIFALDETELK	9
EFCAB9	FLFNIQK	1
EFHB	ALIAAVR	19
EFHB	ANDPQIAPYLTHGIR	19
EFHB	ESIYLSNR	19
EFHB	FDTLLAAFR	19
EFHB	FPMELGIR	19

EFHB	GLEMGLER	19
EFHB	GMDTTNTTFGTAVIK	19
EFHB	GSLGVDSVSASQGTKPSLLPGR	19
EFHB	KEAGNIESGVEPPDR	19
EFHB	LPDEYLR	19
EFHB	LSDEEFENVWNLASK	19
EFHB	MGLENESLLAGYOTHER	19
EFHB	NVLDELRL	19
EFHB	RAPLASGPEGVEELVGKPAFVMEPI	19
EFHB	SLYWLHELQMK	19
EFHB	TNYGEEGSAYSLLYPTIFAR	19
EFHB	VIPVGYR	19
EFHB	VNYQKFDTLAAFR	19
EFHC1;hCG_21196	APVLTYGQPK	33
EFHC1;hCG_21196	DPGVQELEALIDTIQK	33
EFHC1;hCG_21196	EAFQIYDKEASGYVDR	33
EFHC1;hCG_21196	EAFQIYDKEASGYVDRDMFFK	33
EFHC1;hCG_21196	EAPAPEAESK	33
EFHC1;hCG_21196	EASGYVDRDMFFK	33
EFHC1;hCG_21196	FDAYFQEDVPMSTEEQYR	33
EFHC1;hCG_21196	FGITDLPR	33
EFHC1;hCG_21196	FILDTDEYVLK	33
EFHC1;hCG_21196	FYAIWDDTDSMYGECR	33
EFHC1;hCG_21196	INYYNFVR	33
EFHC1;hCG_21196	KYVTPSDFDQLK	33
EFHC1;hCG_21196	LQFNQLSQAELDELASK	33
EFHC1;hCG_21196	MALDPYTELR	33
EFHC1;hCG_21196	MALDPYTELRK	33
EFHC1;hCG_21196	MLVNDNK	33
EFHC1;hCG_21196	NDGRDPFPLLMNR	33
EFHC1;hCG_21196	NSGIIGGK	33
EFHC1;hCG_21196	QAPPADFIPAHVAFDK	33
EFHC1;hCG_21196	QAPPADFIPAHVAFDKK	33
EFHC1;hCG_21196	QFLTFDK	33
EFHC1;hCG_21196	QTEKDPGVQELEALIDTIQK	33
EFHC1;hCG_21196	QVNIYYLEDDSMSVIEPVVENSIGI	33
EFHC1;hCG_21196	RPTVGIGGDRLQFNQLSQAELDELA	33
EFHC1;hCG_21196	TFFIYDCDPFTR	33
EFHC1;hCG_21196	TYIIHYLLMDDTVEIR	33
EFHC1;hCG_21196	VLVENAK	33
EFHC1;hCG_21196	YLAVLESPIPEDKDR	33
EFHC1;hCG_21196	YLAVLESPIPEDKDRR	33
EFHC1;hCG_21196	YMESNAAQYSPEALASIQNHVR	33
EFHC1;hCG_21196	YVTPSDFDQLK	33
EFHC1;hCG_21196	YVTPSDFDQLKQFLTFDK	33
EFHC2	AVLNSYGDFIK	27
EFHC2	DAFGLEEE	27
EFHC2	DILMSLTVGNLAEQEFVTIAR	27

EFHC2	EVVEHVEPLRPYESLDTLK	27
EFHC2	GDGSDVPSWVAFDK	27
EFHC2	HTNMVDYNTFR	27
EFHC2	IYDCDAFTR	27
EFHC2	IYFYPEDDTIQVNEPEVK	27
EFHC2	KNPVPELQPASYLK	27
EFHC2	KNVLPTK	27
EFHC2	KVLLYDCDEFTK	27
EFHC2	LKQEEGK	27
EFHC2	LLNADEYTLNYMEQNTDKYPFSNL	27
EFHC2	LPLSDDLLESLLSR	27
EFHC2	LPLSDDLLESLLSRFEDSEK	27
EFHC2	NQADGYLFDR	27
EFHC2	NSGIAGGMFLK	27
EFHC2	NSGLLQGTSIR	27
EFHC2	QFLQYHGK	27
EFHC2	QVLSFDAYLEEEVLDK	27
EFHC2	SFFSALNWR	27
EFHC2	VDQEFYK	27
EFHC2	VKKPGQEVFK	27
EFHC2	VPEGTCSDMDFLIALAHEK	27
EFHC2	VYQPGQITDR	27
EFHC2	YIDYWTFLK	27
EFR3A;KIAA0143	IVPSLLFNMQK	3
EFR3A;KIAA0143	QLVLEVMHNLMDR	3
EHD2;PAST2	KLNPFGNTFLNR	4
EHD2;PAST2	LLPLEEHYR	4
EHD2;PAST2	LNDLVK	4
EHM2;EPB41L4B;EPB41L5;KIAA15	IGLFFWPK	1
EIF2B5;EIF2BE	AWSPVFR	4
EIF2B5;EIF2BE	FIQWLK	4
EIF2B5;EIF2BE	NVSVMTMIFK	4
EIF2B5;EIF2BE	VLHFQK	4
EIF3A;EIF6;ITGB4BP;OK/SW-cl.27;F	HGLLVPNNTTDQELQHIR	2
EIF3A;EIF6;ITGB4BP;OK/SW-cl.27;F	TSIEDQDELSSLLQVPLVAGTVNR	2
EIF3B;EIF3S9;hCG_1998988;tcag7.54	VDNAYWLWTFQGR	1
EIF3CL;EIF3C;EIF3S8	GCILTLVER	1
EIF3D;EIF3S7;RP5-1119A7.12-007;RI	TLNEWDSR	1
EIF3E;EIF3S6;INT6;hCG_2008794	LASEILMQNWDAAMEDLTR	4
EIF3E;EIF3S6;INT6;hCG_2008794	MLFDYLADK	4
EIF3E;EIF3S6;INT6;hCG_2008794	MLFDYLADKHGFRQEYLDTLYR	4
EIF3E;EIF3S6;INT6;hCG_2008794	WIVNLIR	4
EIF3G;EIF3S4	GFAFISFHR	1
EIF3I;EIF3S2;TRIP1;hCG_41608;RP4	FFHLAFEEEEFGR	1
EIF3M;GA17;HFLB5;PCID1;PNAS-1	ALKDPNAFLFDHLLTLKPVK	5
EIF3M;GA17;HFLB5;PCID1;PNAS-1	LLTFMGMAVENK	5
EIF3M;GA17;HFLB5;PCID1;PNAS-1	LQLLSNLFHGMDK	5
EIF3M;GA17;HFLB5;PCID1;PNAS-1	QQWQQLYDTLNAWK	5

EIF3M;GA17;HFLB5;PCID1;PNAS-1; WISDWNLTTEK	5
EIF3S3;hCG_20900;EIF3H NSHLINVLWWELEK	1
EIF4E;EIF4EL1;EIF4F WLITLTK	1
EIF4E;EIF4EL1;EIF4F GKNEDEWMPEIGK	1
EIF4G3;RP11-190H11.1-009;EIF4G1;JFIGELFK	2
EIF4G3;RP11-190H11.1-009;EIF4G1;JSVTAFFTWLR	2
EIF5A;EIF5AL1;EIF5A2 EDLRLPEGDLGK	4
EIF5A;EIF5AL1;EIF5A2 EDLRLPEGDLGKEIEQK	4
EIF5A;EIF5AL1;EIF5A2 IVEMSTSK	4
EIF5A;EIF5AL1;EIF5A2 VHLVGIDIFTGK	4
EIG121;KIAA1324;UNQ2426/PRO49;GNNVLYWR	2
EIG121;KIAA1324;UNQ2426/PRO49;KYTNDVAK	2
EKI2;ETNK2;RP11-74C13.2-007;RP1 ELAWLK	4
EKI2;ETNK2;RP11-74C13.2-007;RP1 ETQLQWLHYYLQAQK	4
EKI2;ETNK2;RP11-74C13.2-007;RP1 MHNYFTLVK	4
EKI2;ETNK2;RP11-74C13.2-007;RP1 NFQLLR	4
ELA2;ELANE ARPHAWPFMVSLQLR	3
ELA2;ELANE VVLGAHNLSR	3
ELMOD2 LWNLLMPTK	1
EMAP1;EMAPL;EMAPL1;EML1;EM LKLEWVYGYR	2
EMAP1;EMAPL;EMAPL1;EML1;EM LNITEEQQAVLNRK	2
EMC19;OCP2;SKP1;SKP1A;TCEB1L QSVTIK	4
EMC19;OCP2;SKP1;SKP1A;TCEB1L RTDDIPVWDQEFLK	4
EMC19;OCP2;SKP1;SKP1A;TCEB1L TDDIPVWDQEFLK	4
EMC19;OCP2;SKP1;SKP1A;TCEB1L TVANMIK	4
EML4;C2orf2;EMAPL4 SHIFFWTWWSGNSLTR	1
ENDOGL1;ENDOGL2;ENGL;EXOGL AVLEQFGFPLTGTEAR	2
ENDOGL1;ENDOGL2;ENGL;EXOGL LSGLVFFPHLDR	2
ENH;L9;PDLIM5;LIM GPFLVALGK	2
ENH;L9;PDLIM5;LIM LIEDTEDWRPR	2
ENO1;ENO1L1;MBPB1;MPB1 AAVPSGASTGIYEALELR	34
ENO1;ENO1L1;MBPB1;MPB1 AAVPSGASTGIYEALELRDNDK	34
ENO1;ENO1L1;MBPB1;MPB1 AAVPSGASTGIYEALELRDNDKTR	34
ENO1;ENO1L1;MBPB1;MPB1 AGYTDKVVIGMDVAASEFFR	34
ENO1;ENO1L1;MBPB1;MPB1 AVEHINK	34
ENO1;ENO1L1;MBPB1;MPB1 DATNVGDEGGFAPNILENK	34
ENO1;ENO1L1;MBPB1;MPB1 DATNVGDEGGFAPNILENKEGLELI	34
ENO1;ENO1L1;MBPB1;MPB1 DYPVVSIEDPFDQDDWGAWQK	34
ENO1;ENO1L1;MBPB1;MPB1 EGLELLK	34
ENO1;ENO1L1;MBPB1;MPB1 FTASAGIQVVGDDLTVTNPK	34
ENO1;ENO1L1;MBPB1;MPB1 GNPTVEVDLFTSK	34
ENO1;ENO1L1;MBPB1;MPB1 GVPLYR	34
ENO1;ENO1L1;MBPB1;MPB1 IDKLMIMDGTENK	34
ENO1;ENO1L1;MBPB1;MPB1 IEEELGSK	34
ENO1;ENO1L1;MBPB1;MPB1 IGAEVYHNLK	34
ENO1;ENO1L1;MBPB1;MPB1 KLVNTEQEK	34
ENO1;ENO1L1;MBPB1;MPB1 KLVNTEQEKIDK	34
ENO1;ENO1L1;MBPB1;MPB1 LAMQEFMILPVGAANFR	34

ENO1;ENO1L1;MBPB1;MPB1	LMIEMDGTENK	34
ENO1;ENO1L1;MBPB1;MPB1	LNVTEQEK	34
ENO1;ENO1L1;MBPB1;MPB1	NFRNPLAK	34
ENO1;ENO1L1;MBPB1;MPB1	NVIKEK	34
ENO1;ENO1L1;MBPB1;MPB1	SFIKDYPVVSIEDPFDQDDWGAWQI	34
ENO1;ENO1L1;MBPB1;MPB1	SGKYDLDFK	34
ENO1;ENO1L1;MBPB1;MPB1	SGKYDLDFKSPDDPSR	34
ENO1;ENO1L1;MBPB1;MPB1	TIAPALVSK	34
ENO1;ENO1L1;MBPB1;MPB1	VNQIGSVTESLQACK	34
ENO1;ENO1L1;MBPB1;MPB1	VVIGMDVAASEFFR	34
ENO1;ENO1L1;MBPB1;MPB1	YDLDFK	34
ENO1;ENO1L1;MBPB1;MPB1	YGKDATNVGDEGGFAPNILENK	34
ENO1;ENO1L1;MBPB1;MPB1	YGKDATNVGDEGGFAPNILENKEG	34
ENO1;ENO1L1;MBPB1;MPB1	YISPDQLADLYK	34
ENO1;ENO1L1;MBPB1;MPB1	YNQLLR	34
ENOPH1;MASA;MSTP145	AEFFADVVP AVR	1
EP2;HE2;SPAG11B	DICSDPWNR	1
EPCR;PROCR	SSTQSKGTNEASIK	1
EPHX2	ASPSEVVFLDDIGANLKPAR	5
EPHX2	DLGMVTILVQD TDTALKELEK	5
EPHX2	FLLDTLK	5
EPHX2	GPLNWYR	5
EPHX2	KINRPMLQAALMLR	5
EPN;MME	AYQNYIK	6
EPN;MME	FIMDLVSSLSR	6
EPN;MME	HVVEDLIAQIR	6
EPN;MME	LLPDIYGWPVATENWEQK	6
EPN;MME	YGASWTAEK	6
EPRS;GLNS;PARS;PIG32;QARS;QPF AALLNQHYQVNFK		15
EPRS;GLNS;PARS;PIG32;QARS;QPF DNYS PGWK		15
EPRS;GLNS;PARS;PIG32;QARS;QPF FVELPGAEMGK		15
EPRS;GLNS;PARS;PIG32;QARS;QPF KAPKEDVDAAVK		15
EPRS;GLNS;PARS;PIG32;QARS;QPF KEENLADWYSQVITK		15
EPRS;GLNS;PARS;PIG32;QARS;QPF KGDIIQLQR		15
EPRS;GLNS;PARS;PIG32;QARS;QPF KLTWVFN EGLVDGWDDPRFPTVR		15
EPRS;GLNS;PARS;PIG32;QARS;QPF KPYIWEYSR		15
EPRS;GLNS;PARS;PIG32;QARS;QPF NPEVGLKPVWYSPK		15
EPRS;GLNS;PARS;PIG32;QARS;QPF RWFGFLEAQQAFQSVGTK		15
EPRS;GLNS;PARS;PIG32;QARS;QPF SVVNMEWDKIWAFNK		15
EPRS;GLNS;PARS;PIG32;QARS;QPF SVVNMEWDKIWAFNKK		15
EPRS;GLNS;PARS;PIG32;QARS;QPF WEFKHPQPFLR		15
EPRS;GLNS;PARS;PIG32;QARS;QPF WFGFLEAQQAFQSVGTK		15
EPRS;GLNS;PARS;PIG32;QARS;QPF YYTLFGR		15
ERAB;HADH2;HSD17B10;MRPP2;S(DLAPIGIR		8
ERAB;HADH2;HSD17B10;MRPP2;S(GGIVGMTLPIAR		8
ERAB;HADH2;HSD17B10;MRPP2;S(GLVAVITGGASGLGLATAER		8
ERAB;HADH2;HSD17B10;MRPP2;S(GVIINTASVAAFEGQVGQAAYSASF		8
ERAB;HADH2;HSD17B10;MRPP2;S(KGQHTHTLEDFQR		8

ERAB;HADH2;HSD17B10;MRPP2;S(LVAGEMGQNEPDQGGQR	8
ERAB;HADH2;HSD17B10;MRPP2;S(LVGQGASAVLLDLPNSGGEAQAK	8
ERAB;HADH2;HSD17B10;MRPP2;S(VMTIAPGLFGTPLLSLPEK	8
ERBA2L;P4HB;PDI;PDIA1;PO4DB;h(ALAPEYAK	20
ERBA2L;P4HB;PDI;PDIA1;PO4DB;h(EADDIVNWLK	20
ERBA2L;P4HB;PDI;PDIA1;PO4DB;h(ENLLDFIK	20
ERBA2L;P4HB;PDI;PDIA1;PO4DB;h(FFPASADR	20
ERBA2L;P4HB;PDI;PDIA1;PO4DB;h(IFGGEIK	20
ERBA2L;P4HB;PDI;PDIA1;PO4DB;h(ILEFFGLK	20
ERBA2L;P4HB;PDI;PDIA1;PO4DB;h(ILEFFGLKK	20
ERBA2L;P4HB;PDI;PDIA1;PO4DB;h(KSNFAEALAAHK	20
ERBA2L;P4HB;PDI;PDIA1;PO4DB;h(LGETYKDHENIVIAK	20
ERBA2L;P4HB;PDI;PDIA1;PO4DB;h(LITLEEEMTK	20
ERBA2L;P4HB;PDI;PDIA1;PO4DB;h(LKAEGSEIR	20
ERBA2L;P4HB;PDI;PDIA1;PO4DB;h(MDSTANEVEAVK	20
ERBA2L;P4HB;PDI;PDIA1;PO4DB;h(NFEDVAFDEK	20
ERBA2L;P4HB;PDI;PDIA1;PO4DB;h(QLAPIWDK	20
ERBA2L;P4HB;PDI;PDIA1;PO4DB;h(SNFAEALAAHK	20
ERBA2L;P4HB;PDI;PDIA1;PO4DB;h(SVSDYDGK	20
ERBA2L;P4HB;PDI;PDIA1;PO4DB;h(TAAESFK	20
ERBA2L;P4HB;PDI;PDIA1;PO4DB;h(THILLFLPK	20
ERBA2L;P4HB;PDI;PDIA1;PO4DB;h(YKPESEELTAER	20
ERBA2L;P4HB;PDI;PDIA1;PO4DB;h(YQLDKDGVVLFK	20
ERBB2IP;ERBIN;KIAA1225;LAP2 EGNLKRYPTPYDELK	2
ERBB2IP;ERBIN;KIAA1225;LAP2 QTHIDINSK	2
ERC55;RCN2 LSEEEILENPDFLTSEATDYGR	5
ERC55;RCN2 QLHDDYFYHDEL	5
ERC55;RCN2 QQFVEYDKNSDDTVTWDEYNIQM	5
ERC55;RCN2 WDPTANEDPEWILVEK	5
ERC55;RCN2 WDPTANEDPEWILVEKDR	5
ERF1;ETF1;RF1;SUP45L1;hCG_1981 LSVLGAITSVQQR	1
ERK2;MAPK1;PRKM1;PRKM2;hCG LKELIFEETAR	1
ERO1LB;RP5-985L19.2-003 QEIVALLNAFGR	2
ERO1LB;RP5-985L19.2-003 VAPYFER	2
ERP44;KIAA0573;TXNDC4;UNQ532 ALADYIR	8
ERP44;KIAA0573;TXNDC4;UNQ532 DLAEITTLDR	8
ERP44;KIAA0573;TXNDC4;UNQ532 GTINFLHADCDKFR	8
ERP44;KIAA0573;TXNDC4;UNQ532 HMYVFGDFK	8
ERP44;KIAA0573;TXNDC4;UNQ532 LAPSEYR	8
ERP44;KIAA0573;TXNDC4;UNQ532 NIIGYFEQK	8
ERP44;KIAA0573;TXNDC4;UNQ532 QFVFDLHSGK	8
ERP44;KIAA0573;TXNDC4;UNQ532 VANILHDDCAFLSAFGDVSKPER	8
ERP57;ERP60;GRP58;PDIA3 DGEEAGAYDGPR	33
ERP57;ERP60;GRP58;PDIA3 DLLIAYYDV DYEK	33
ERP57;ERP60;GRP58;PDIA3 EATNPPVIQEEKPK	33
ERP57;ERP60;GRP58;PDIA3 EATNPPVIQEEKPKK	33
ERP57;ERP60;GRP58;PDIA3 ELSDFISYLQR	33
ERP57;ERP60;GRP58;PDIA3 FEDKTVAYTEQK	33

ERP57;ERP60;GRP58;PDIA3	FISDKDASIVGFFDDSFSEAHSEFLK	33
ERP57;ERP60;GRP58;PDIA3	FLDAGHK	33
ERP57;ERP60;GRP58;PDIA3	FLQDYFDGNLK	33
ERP57;ERP60;GRP58;PDIA3	FLQDYFDGNLKR	33
ERP57;ERP60;GRP58;PDIA3	FVMQEFSR	33
ERP57;ERP60;GRP58;PDIA3	GFPTIYFSPANK	33
ERP57;ERP60;GRP58;PDIA3	GFPTIYFSPANKK	33
ERP57;ERP60;GRP58;PDIA3	GIVPLAK	33
ERP57;ERP60;GRP58;PDIA3	IFRDGEEAGAYDGPR	33
ERP57;ERP60;GRP58;PDIA3	KFLDAGHK	33
ERP57;ERP60;GRP58;PDIA3	KTFSHELSDFGLESTAGEIPVVAIR	33
ERP57;ERP60;GRP58;PDIA3	LAPEYEAATR	33
ERP57;ERP60;GRP58;PDIA3	LKGIVPLAK	33
ERP57;ERP60;GRP58;PDIA3	LNFAVASR	33
ERP57;ERP60;GRP58;PDIA3	LSKDPNIVIAK	33
ERP57;ERP60;GRP58;PDIA3	MDATANDVPSPYEVR	33
ERP57;ERP60;GRP58;PDIA3	QAGPASVPLR	33
ERP57;ERP60;GRP58;PDIA3	QAGPASVPLRTEEEFKK	33
ERP57;ERP60;GRP58;PDIA3	RLAPEYEAATR	33
ERP57;ERP60;GRP58;PDIA3	SEPIPESNDGPVK	33
ERP57;ERP60;GRP58;PDIA3	TADGIVSHLK	33
ERP57;ERP60;GRP58;PDIA3	TADGIVSHLKK	33
ERP57;ERP60;GRP58;PDIA3	VMMVAK	33
ERP57;ERP60;GRP58;PDIA3	YGVSGYPTLK	33
ERP57;ERP60;GRP58;PDIA3	YKELGEK	33
ERP57;ERP60;GRP58;PDIA3	YLKSEPIPESNDGPVK	33
ERP70;ERP72;PDIA4	EFVTAFK	19
ERP70;ERP72;PDIA4	FAMEPEEFSDTLR	19
ERP70;ERP72;PDIA4	FAMEPEEFSDTLREFVTAFK	19
ERP70;ERP72;PDIA4	FAMEPEEFSDTLREFVTAFKK	19
ERP70;ERP72;PDIA4	FDVSGYPTLK	19
ERP70;ERP72;PDIA4	GLVIAK	19
ERP70;ERP72;PDIA4	IDATSASVLASR	19
ERP70;ERP72;PDIA4	KGQAVDYEGSR	19
ERP70;ERP72;PDIA4	KLAPEYEK	19
ERP70;ERP72;PDIA4	LAPEYEK	19
ERP70;ERP72;PDIA4	MDATANDVPSDR	19
ERP70;ERP72;PDIA4	QFAPEYEK	19
ERP70;ERP72;PDIA4	SHMMDVQGSTQDSA IKDFVLK	19
ERP70;ERP72;PDIA4	TFDSIVMDPK	19
ERP70;ERP72;PDIA4	TQEEIVAK	19
ERP70;ERP72;PDIA4	VDATAETDLAK	19
ERP70;ERP72;PDIA4	YGIVDYMIEQSGPPSK	19
ERP70;ERP72;PDIA4	YKVEGFPTIYFAPSGDK	19
ERS25;TMED4	AGVGAGPLR	6
ERS25;TMED4	DKLTEQLR	6
ERS25;TMED4	QLLDQVEQIQK	6
ERS25;TMED4	QLLDQVEQIQKEQDYQR	6

ERS25;TMED4	SFFEAK	6
ERS25;TMED4	TQMWDK	6
ESD	AFSGYLGTDQSK	5
ESD	AYDATHLVK	5
ESD	FAVYLPPKAETGK	5
ESD	KIPVVFR	5
ESD	LQEGYDHSYYFIATFITDHIR	5
ESP1;PRSS21;TEST1;UNQ266/PRO3	IVGGEDAELGR	4
ESP1;PRSS21;TEST1;UNQ266/PRO3	LSAPVTTYTK	4
ESP1;PRSS21;TEST1;UNQ266/PRO3	WPWQGLSR	4
ESP1;PRSS21;TEST1;UNQ266/PRO3	YLGNSPYDIALVK	4
ETEA;FAF2;KIAA0887;UBXD8;UBX	ENTYPFLAMIMLK	3
ETEA;FAF2;KIAA0887;UBXD8;UBX	RKEEEVQQQK	3
ETEA;FAF2;KIAA0887;UBXD8;UBX	VTDPVGDIVSFMHSFEEK	3
ETFA;hCG_39414	AAVDAGFVPNDMQVGQTGK	12
ETFA;hCG_39414	ASSTSPVEISEWLDQK	12
ETFA;hCG_39414	GLLPEELTPLILATQK	12
ETFA;hCG_39414	GTSFDAAATSGGSASSEK	12
ETFA;hCG_39414	LEVAPISDIIAIK	12
ETFA;hCG_39414	LLYDLADQLHAAVGASR	12
ETFA;hCG_39414	SDRPELTGAK	12
ETFA;hCG_39414	SPDTFVR	12
ETFA;hCG_39414	TIVAINKDPEAPIFQVADYGIVADLF	12
ETFA;hCG_39414	VAGIAK	12
ETFA;hCG_39414	VLVAQHADVYK	12
ETFA;hCG_39414	VVPEMTEILK	12
ETFB;FP585	EIDGGLETLR	12
ETFB;FP585	EKVDLVLLGK	12
ETFB;FP585	GIHVEVPPAEAER	12
ETFB;FP585	IEVIKPGDLGVDLTSK	12
ETFB;FP585	KIEVIKPGDLGVDLTSK	12
ETFB;FP585	TGVVTDGVK	12
ETFB;FP585	VDLVLLGK	12
ETFB;FP585	VETTEDLVAK	12
ETFB;FP585	VIDYAVK	12
ETFB;FP585	VLVAVK	12
ETFDH;hCG_1811923	FGILTEK	5
ETFDH;hCG_1811923	GMPEWTLK	5
ETFDH;hCG_1811923	IPVPILPGLPMNNHGNYIVR	5
ETFDH;hCG_1811923	SGILAAESIFNQLTSENLSK	5
ETFDH;hCG_1811923	YRIPVPILPGLPMNNHGNYIVR	5
ETT;OCTN1;SLC22A4;UT2H	RFREAEDIIQK	1
EXOC4;KIAA1699;SEC8;SEC8L1	YTELEYIHALTLLHR	1
EZR;VIL2;hCG_39182;RDX;MSN	FYPEDVAEELIQDITQK	3
EZR;VIL2;hCG_39182;RDX;MSN	IGFPWSEIR	3
EZR;VIL2;hCG_39182;RDX;MSN	LFFLQVK	3
FAAH;FAAH1	AVLETK	13
FAAH;FAAH1	ECFTYK	13

FAAH;FAAH1	ELAPEAVLFTYVGK	13
FAAH;FAAH1	GCVYGQEAVR	13
FAAH;FAAH1	GYFGDIWDK	13
FAAH;FAAH1	LDPTVPPLPFREEVYTSSQPLR	13
FAAH;FAAH1	LMTPEK	13
FAAH;FAAH1	LSAFLSNMK	13
FAAH;FAAH1	LSVGPMAR	13
FAAH;FAAH1	LWELQHEIEVYRK	13
FAAH;FAAH1	QGLLYGVPSLK	13
FAAH;FAAH1	SPGGSSGEGALIGSGGSPLGLGTD	13
FAAH;FAAH1	VGYETDNYTMPSPAMR	13
FABP5	GFDEYMK	1
FAEES3;GST3;GSTP1	ALPGQLKPFETLLSQNQGK	4
FAEES3;GST3;GSTP1	DQQEAALVDMVNDGVEDLR	4
FAEES3;GST3;GSTP1	FQDGDLTLYQSNTILR	4
FAEES3;GST3;GSTP1	PPYTVVYFPVR	4
FAM105B	GKEVPFFSVLLFAR	1
FAM10A1;HIP;SNC6;ST13;AAG2;hC	AIDLFTDAIK	10
FAM10A1;HIP;SNC6;ST13;AAG2;hC	AIEINPDSAQPYK	10
FAM10A1;HIP;SNC6;ST13;AAG2;hC	EWVESMGGK	10
FAM10A1;HIP;SNC6;ST13;AAG2;hC	KVAAIEALNDGELQK	10
FAM10A1;HIP;SNC6;ST13;AAG2;hC	LAILYAK	10
FAM10A1;HIP;SNC6;ST13;AAG2;hC	LDYDEDASAMLK	10
FAM10A1;HIP;SNC6;ST13;AAG2;hC	QDPSVLHTEEMR	10
FAM10A1;HIP;SNC6;ST13;AAG2;hC	VAAIEALNDGELQK	10
FAM10A1;HIP;SNC6;ST13;AAG2;hC	VMNLISK	10
FAM10A1;HIP;SNC6;ST13;AAG2;hC	VPPATQK	10
FAM118B	VISYGDDYADLPEYFK	1
FAM160B1;KIAA1600	MFEHLLQKPNEHILYNLVLR	1
FAM161A	AAHIETMAK	6
FAM161A	EWVPTITVPEPFQMMIR	6
FAM161A	ILADIEADEENLKETR	6
FAM161A	KEWVPTITVPEPFQMMIR	6
FAM161A	WPYLSPR	6
FAM166A;HSD46	AISGYAGFIPR	19
FAM166A;HSD46	AYWKEWAK	19
FAM166A;HSD46	DGVMQAMDEFDK	19
FAM166A;HSD46	DGVMQAMDEFDKSQFLFR	19
FAM166A;HSD46	DLGHPVYGEEAWK	19
FAM166A;HSD46	FIEDFSQSKPPR	19
FAM166A;HSD46	FTWVMGLNYR	19
FAM166A;HSD46	HDLFTPEPHYVPGYAGFFPQLR	19
FAM166A;HSD46	KAISGYAGFIPR	19
FAM166A;HSD46	LPQLDHPNLIQR	19
FAM166A;HSD46	NPHCDLGEK	19
FAM166A;HSD46	QILLPAGFTPDTPHPPCPPGR	19
FAM166A;HSD46	QQETLDVGSFQR	19
FAM166A;HSD46	RAYWKEWAK	19

FAM166A;HSD46	RQQETLDVGSFQR	19
FAM166A;HSD46	SATPVCEAPR	19
FAM166A;HSD46	SPCSVLSPMSKPK	19
FAM166A;HSD46	TTGQLLTDPSVQK	19
FAM166A;HSD46	YQVGNTYGR	19
FAM170A;ZNFD	IYYMQVQMKN	4
FAM170A;ZNFD	KLIHSGIQR	4
FAM170A;ZNFD	MEEVTLSEVVR	4
FAM170A;ZNFD	VFTTMEALQEHVQFGIR	4
FAM183B;THEG6	FLNLIHHAAQGPTK	3
FAM183B;THEG6	LHTQYHVNPLR	3
FAM183B;THEG6	VVTDEVHQNQILR	3
FAM187B;TMEM162	TEFVWLD CPLGSMYRPVNWR	2
FAM187B;TMEM162	VDYVIFDNFR	2
FAM24A	AAKDPDAVAVK	1
FAM46C	FFIDFPDILEQQR	1
FAM51A1;GEMIN8	YWPVIPLKF	1
FAM71A	DDLFA YWEK	13
FAM71A	GEYDIFK	13
FAM71A	GNMALAGTASMAPNSTK	13
FAM71A	GVSHTPISK	13
FAM71A	ISVQDHEK	13
FAM71A	MVTMGIAR	13
FAM71A	PATGCEEYAGHGQATK	13
FAM71A	QLYKGEYDIFK	13
FAM71A	SLGAVNLQGK	13
FAM71A	TSPILPLPDVMLLAR	13
FAM71A	TSTELAEEPATGGIK	13
FAM71A	VAVAGAAGK	13
FAM71A	YAPIFESDFIQITK	13
FAM71B;HSD51;HSD-51	AQGGQELEMISGTMTSEK	21
FAM71B;HSD51;HSD-51	EDLFCYWEK	21
FAM71B;HSD51;HSD-51	EVDIVAK	21
FAM71B;HSD51;HSD-51	GEYNIFK	21
FAM71B;HSD51;HSD-51	ISSFLR	21
FAM71B;HSD51;HSD-51	KGEVIDVHNR	21
FAM71B;HSD51;HSD-51	LLPLKFVK	21
FAM71B;HSD51;HSD-51	MVEKQNIKAK	21
FAM71B;HSD51;HSD-51	QLYNRGEYNIFK	21
FAM71B;HSD51;HSD-51	SAGPGQVTTALAGAAIK	21
FAM71B;HSD51;HSD-51	SAGPGQVTTALAGAAIKNPGENESS	21
FAM71B;HSD51;HSD-51	SLVAAELHR	21
FAM71B;HSD51;HSD-51	TAGGMAVAGTATGPR	21
FAM71B;HSD51;HSD-51	TDVAIAGAAMSPATGAMSIATTK	21
FAM71B;HSD51;HSD-51	TEGPAVGPLISTLQSEG YMSER	21
FAM71B;HSD51;HSD-51	TEMIVFETK	21
FAM71B;HSD51;HSD-51	TSMGDLQR	21
FAM71B;HSD51;HSD-51	VSQPSAEVW NENKER	21

FAM71B;HSD51;HSD-51	VTSHDREVDIVAK	21
FAM71B;HSD51;HSD-51	YAPMFESNFIQINK	21
FAM71B;HSD51;HSD-51	YAPMFESNFIQINKK	21
FAM71C	AILAGNTLDSSVLEEVQR	7
FAM71C	ESPPAEILELTR	7
FAM71C	FCEEKEQFR	7
FAM71C	GEYTIFR	7
FAM71C	LLPLMFVK	7
FAM71C	YAPMFESDFIQISK	7
FAM75A2;C9orf36;FAM75A1;FAM7: KWIIQHWGNLGR		4
FAM75A2;C9orf36;FAM75A1;FAM7: QFFQWIFSK		4
FAM75A2;C9orf36;FAM75A1;FAM7: WGLPLR		4
FAM75A2;C9orf36;FAM75A1;FAM7: WIIQHWGNLGR		4
FAM81B	HEMNLLEFK	4
FAM81B	QIWGELETMQNEYQSGFK	4
FAM81B	TIAFLLEQAFR	4
FAM81B	WTENQFLK	4
FANCM;KIAA1596	FIEQIQHLQSMFER	1
FARS;FARSA;FARSL;FARSLA;hCG SLQALGEVIEAELR		2
FARS;FARSA;FARSL;FARSLA;hCG TYWVSK		2
FARSB;FARSLB;FRSB;HSPC173;hC ASEGPAFFPGR		7
FARSB;FARSLB;FRSB;HSPC173;hC DLLFQALGR		7
FARSB;FARSLB;FRSB;HSPC173;hC DRYDSFIELQEK		7
FARSB;FARSLB;FRSB;HSPC173;hC HLCAVYYNK		7
FARSB;FARSLB;FRSB;HSPC173;hC IRPFAVAAVLR		7
FARSB;FARSLB;FRSB;HSPC173;hC NPGFEIHHGLLDR		7
FARSB;FARSLB;FRSB;HSPC173;hC SHTFPELAYR		7
FAS;FASN	AAEQYTPK	43
FAS;FASN	AGLYGLPR	43
FAS;FASN	ALGLGVEQLPVVFEDVVLHQATILI	43
FAS;FASN	DGAWGAFR	43
FAS;FASN	DIMLATGK	43
FAS;FASN	DNLEFFLAGIGR	43
FAS;FASN	DPSQQELPR	43
FAS;FASN	DTVTISGPQAPVFEFVEQLRK	43
FAS;FASN	EGGFLLLHTLLR	43
FAS;FASN	FDASFFGVHPK	43
FAS;FASN	GGPEVQQVPAGERPLWFICSGMGT	43
FAS;FASN	GILADEDSSRPVWLK	43
FAS;FASN	GLVQALQTK	43
FAS;FASN	GMGLSLMR	43
FAS;FASN	GTPLISPLIK	43
FAS;FASN	GVDLVLNSLAEEK	43
FAS;FASN	GYAVLGGER	43
FAS;FASN	HSQDLAFLSMLNDIAAVPATAMPFI	43
FAS;FASN	KLQELSSK	43
FAS;FASN	LLEQGLR	43
FAS;FASN	LPEDPLLSGLLDSPALK	43

FAS;FASN	LPESENLQEFWDNLIGGVDMVTDD	43
FAS;FASN	LSPDAIPGK	43
FAS;FASN	LYTLQDK	43
FAS;FASN	MVVPGLDGAQIPR	43
FAS;FASN	QELSFAAR	43
FAS;FASN	QEPLIGSTK	43
FAS;FASN	RPTPQDSPIFLPVDDTSFR	43
FAS;FASN	RQQEQQVPILEK	43
FAS;FASN	SEGVVAVLLTK	43
FAS;FASN	TPEAVQK	43
FAS;FASN	VLEALLPLK	43
FAS;FASN	VLEALLPLKGLEER	43
FAS;FASN	VLFPATGYLSIVWK	43
FAS;FASN	VLLSLEHGLWAPNLHFHSPNPEIPA	43
FAS;FASN	VLQGDLMNVYR	43
FAS;FASN	VMGLVPAK	43
FAS;FASN	VVVQVLAEEPEAVLK	43
FAS;FASN	WTSQDSSLGMEFSGR	43
FAS;FASN	WVESLK	43
FAS;FASN	YHGNVMLLR	43
FBG2;FBS2;FBX6;FBXO6;FBG3;FBX	IFYFLR	2
FBG2;FBS2;FBX6;FBXO6;FBG3;FBX	YILFQHGG	2
FBG3;FBX30;FBX44;FBX6A;FBXO4	IFYFLR	2
FBG3;FBX30;FBX44;FBX6A;FBXO4	YIWFQHGGVDTHYWAGWYGPR	2
FBW5;FBXW5;PP3971	TFFSWLASQR	1
FBW9;FBXW9	LWDMAADGQQFGEIK	1
FBX11;FBXO11;UG063H01;VIT1;hC	GLIEGNDIYGNALAGIQIR	1
FBX2;FBXO2	GWFGAR	2
FBX2;FBXO2	WKELVDGAPLWLLK	2
FER;TYK3	WILSHEDVILGELLGK	3
FER;TYK3	WTAPEALNYGR	3
FER1L3;KIAA1207;MYOF	WVTFLK	1
FEZ1;LZTS1	GALQQLK	1
FGGY;RP11-242B9.1-006	AGHFFDLPDFLSWK	1
FGL1;HFREP1;LFIRE1;hCG_1994124	IDLADFEK	4
FGL1;HFREP1;LFIRE1;hCG_1994124	LSGFYK	4
FGL1;HFREP1;LFIRE1;hCG_1994124	NLHFLTQEDYTLK	4
FGL1;HFREP1;LFIRE1;hCG_1994124	VKQQQVK	4
FH;hCG_40671;RP11-527D7.2-001	AAAEVNQDYGLDPK	28
FH;hCG_40671;RP11-527D7.2-001	AADEVAEGK	28
FH;hCG_40671;RP11-527D7.2-001	AFGILKR	28
FH;hCG_40671;RP11-527D7.2-001	AIEMLGELGSK	28
FH;hCG_40671;RP11-527D7.2-001	DMLGPK	28
FH;hCG_40671;RP11-527D7.2-001	EFAQIHK	28
FH;hCG_40671;RP11-527D7.2-001	ETAIELGYLTAEQFDEWVKPK	28
FH;hCG_40671;RP11-527D7.2-001	FLGSGPR	28
FH;hCG_40671;RP11-527D7.2-001	IANAIMK	28
FH;hCG_40671;RP11-527D7.2-001	IEYDTFGELK	28

FH;hCG_40671;RP11-527D7.2-001	IEYDTFGELKVPNDK	28
FH;hCG_40671;RP11-527D7.2-001	IEYDTFGELKVPNDKYYGAQTVR	28
FH;hCG_40671;RP11-527D7.2-001	IGFAEK	28
FH;hCG_40671;RP11-527D7.2-001	INKLMNESLMLVTALNPHIGYDK	28
FH;hCG_40671;RP11-527D7.2-001	IPVHPNDHVNK	28
FH;hCG_40671;RP11-527D7.2-001	IYELAAGGTAVGTGLNTR	28
FH;hCG_40671;RP11-527D7.2-001	LHDALDAK	28
FH;hCG_40671;RP11-527D7.2-001	LMNESLMLVTALNPHIGYDK	28
FH;hCG_40671;RP11-527D7.2-001	LNDHFPLVVWQTGSGTQTNMNVN	28
FH;hCG_40671;RP11-527D7.2-001	MPTPVIK	28
FH;hCG_40671;RP11-527D7.2-001	RAAAEVNQDYGLDPK	28
FH;hCG_40671;RP11-527D7.2-001	SGLGELILPENEPGSSIMPGK	28
FH;hCG_40671;RP11-527D7.2-001	SKEFAQIIK	28
FH;hCG_40671;RP11-527D7.2-001	STMNFK	28
FH;hCG_40671;RP11-527D7.2-001	THTQDAVPLTLGQEFSGYVQQVK	28
FH;hCG_40671;RP11-527D7.2-001	VAALTGLPFVTAPNK	28
FH;hCG_40671;RP11-527D7.2-001	VPNDKYYGAQTVR	28
FH;hCG_40671;RP11-527D7.2-001	YYGAQTVR	28
FHL1;hCG_33097;SLIM1;RP11-535K	AIVAGDQNVEYK	6
FHL1;hCG_33097;SLIM1;RP11-535K	AIVAGDQNVEYKGTVWHK	6
FHL1;hCG_33097;SLIM1;RP11-535K	GTVWHK	6
FHL1;hCG_33097;SLIM1;RP11-535K	KPIGADSK	6
FHL1;hCG_33097;SLIM1;RP11-535K	NPITGFGK	6
FHL1;hCG_33097;SLIM1;RP11-535K	QVIGTGSFFPK	6
FIG1;IL4I1;UNQ636/PRO1265;hCG_2	ADVLLTASGPAVK	22
FIG1;IL4I1;UNQ636/PRO1265;hCG_2	DQNTGWIGELGAMR	22
FIG1;IL4I1;UNQ636/PRO1265;hCG_2	EGALLLASYTWSDAAAAFAGLSR	22
FIG1;IL4I1;UNQ636/PRO1265;hCG_2	FTQYDKNTWTEVHEVK	22
FIG1;IL4I1;UNQ636/PRO1265;hCG_2	GHSPEDIYQMALNQALK	22
FIG1;IL4I1;UNQ636/PRO1265;hCG_2	IFTYRDQNTGWIGELGAMR	22
FIG1;IL4I1;UNQ636/PRO1265;hCG_2	IVGGWDLPR	22
FIG1;IL4I1;UNQ636/PRO1265;hCG_2	IYFAGEHTAYPHGWVETAVK	22
FIG1;IL4I1;UNQ636/PRO1265;hCG_2	LALDDVAALHGPVVR	22
FIG1;IL4I1;UNQ636/PRO1265;hCG_2	LHYVPATK	22
FIG1;IL4I1;UNQ636/PRO1265;hCG_2	MIFYPPPR	22
FIG1;IL4I1;UNQ636/PRO1265;hCG_2	NTWTEVHEVK	22
FIG1;IL4I1;UNQ636/PRO1265;hCG_2	QLWDGTGVVK	22
FIG1;IL4I1;UNQ636/PRO1265;hCG_2	RITFSPLPR	22
FIG1;IL4I1;UNQ636/PRO1265;hCG_2	RLHYVPATK	22
FIG1;IL4I1;UNQ636/PRO1265;hCG_2	SQDPFEK	22
FIG1;IL4I1;UNQ636/PRO1265;hCG_2	VFLSFR	22
FIG1;IL4I1;UNQ636/PRO1265;hCG_2	VIVVGAGVAGLVAAK	22
FIG1;IL4I1;UNQ636/PRO1265;hCG_2	VTILEADNR	22
FIG1;IL4I1;UNQ636/PRO1265;hCG_2	VVTWGLNR	22
FIG1;IL4I1;UNQ636/PRO1265;hCG_2	WAEDQHSQGGFVVQPPALWQTEK	22
FKBP13;FKBP2;hCG_21364	KLVIPSELGYGER	1
FKBP4;FKBP52	AWDIAIATMK	6
FKBP4;FKBP52	DKFSFDLGK	6

FKBP4;FKBP52	GEHSIVYLKPSYAFGSVGK	6
FKBP4;FKBP52	GTVYFK	6
FKBP4;FKBP52	KLYANMFER	6
FKBP4;FKBP52	LAEEENKAK	6
FKSG44;FRMD8	FLGLLVK	1
FKSG81;SPOGA1;SPOGA4;STK22A;DLIYHMLQPDVNR		3
FKSG81;SPOGA1;SPOGA4;STK22A;KAPADFLEK		3
FKSG81;SPOGA1;SPOGA4;STK22A;LSDFSFSK		3
FKSG82;SSTK;TSSK6	ALIAELLQFSPSAR	11
FKSG82;SSTK;TSSK6	ALIAELLQFSPSARPSAGQVAR	11
FKSG82;SSTK;TSSK6	DLFAQIAGAVR	11
FKSG82;SSTK;TSSK6	GTVAIK	11
FKSG82;SSTK;TSSK6	GVLYPEGLELSER	11
FKSG82;SSTK;TSSK6	LLSELGYK	11
FKSG82;SSTK;TSSK6	LTDFGFGR	11
FKSG82;SSTK;TSSK6	RAPPDFVNK	11
FKSG82;SSTK;TSSK6	TIGEGSYSK	11
FKSG82;SSTK;TSSK6	YKGTVAIK	11
FKSG82;SSTK;TSSK6	YLHDHHLVHR	11
FLAD1;PP591;hCG_20019;RP11-307(ALGGEGWEK		4
FLAD1;PP591;hCG_20019;RP11-307(DIWDFLR		4
FLAD1;PP591;hCG_20019;RP11-307(KLPDVPNPLQILYIR		4
FLAD1;PP591;hCG_20019;RP11-307(NVYLFPGIPELLR		4
FLJ36046;hCG_1648994;CCDC116 LFPALQSVVSQAVDK		2
FLJ36046;hCG_1648994;CCDC116 LFPALQSVVSQAVDKLR		2
FLNB;FLN1L;FLN3;TABP;TAP;DKF AHGPGLEGGLVGKPAEFTIDTK		12
FLNB;FLN1L;FLN3;TABP;TAP;DKF AWGPGLHGGIVGR		12
FLNB;FLN1L;FLN3;TABP;TAP;DKF DLAEDAPWK		12
FLNB;FLN1L;FLN3;TABP;TAP;DKF EAFTNKPNVFTVVTR		12
FLNB;FLN1L;FLN3;TABP;TAP;DKF FADEHVPGSPFTVK		12
FLNB;FLN1L;FLN3;TABP;TAP;DKF FNDEHIPESPYLVPVIAPSDDAR		12
FLNB;FLN1L;FLN3;TABP;TAP;DKF HTIAVVWGGVNIPHSPYR		12
FLNB;FLN1L;FLN3;TABP;TAP;DKF LIALLEVLSQKR		12
FLNB;FLN1L;FLN3;TABP;TAP;DKF SPFTVGVAAPLDLSK		12
FLNB;FLN1L;FLN3;TABP;TAP;DKF TFEMSDFIVDTR		12
FLNB;FLN1L;FLN3;TABP;TAP;DKF VLFASQEIPASFR		12
FLNB;FLN1L;FLN3;TABP;TAP;DKF VSYFPTVPGVYIVSTK		12
FMR1NB	SEPADDLQR	1
FN;FN1;DKFZp686O12165;DKFZp68 ATITGYR		36
FN;FN1;DKFZp686O12165;DKFZp68 DAPIVNK		36
FN;FN1;DKFZp686O12165;DKFZp68 DLQFVEVTDVK		36
FN;FN1;DKFZp686O12165;DKFZp68 ESKPLTAQQTTK		36
FN;FN1;DKFZp686O12165;DKFZp68 GDSPASSKPISINYR		36
FN;FN1;DKFZp686O12165;DKFZp68 GEWTCIAYSQLR		36
FN;FN1;DKFZp686O12165;DKFZp68 GEWTCKPIAEK		36
FN;FN1;DKFZp686O12165;DKFZp68 GLAFTDVDVDSIK		36
FN;FN1;DKFZp686O12165;DKFZp68 GLKPGVVYEGQLISIQYGHQEVTF		36
FN;FN1;DKFZp686O12165;DKFZp68 HYQINQQWER		36

FN;FN1;DKFZp686O12165;DKFZp68 IAWESPQGQVSR	36	
FN;FN1;DKFZp686O12165;DKFZp68 IGDQWDK	36	
FN;FN1;DKFZp686O12165;DKFZp68 IGDQWDKQHDMGHMMR	36	
FN;FN1;DKFZp686O12165;DKFZp68 IGDTWR	36	
FN;FN1;DKFZp686O12165;DKFZp68 IGDTWSK	36	
FN;FN1;DKFZp686O12165;DKFZp68 ITGYIIK	36	
FN;FN1;DKFZp686O12165;DKFZp68 ILYYTLNDNAR	36	
FN;FN1;DKFZp686O12165;DKFZp68 LGVRPSQGGEAPR	36	
FN;FN1;DKFZp686O12165;DKFZp68 MSESGFK	36	
FN;FN1;DKFZp686O12165;DKFZp68 NLQPASEYTVSLVAIK	36	
FN;FN1;DKFZp686O12165;DKFZp68 NTFAEVTGLSPGVTTYFK	36	
FN;FN1;DKFZp686O12165;DKFZp68 QYNVGPSVSK	36	
FN;FN1;DKFZp686O12165;DKFZp68 RPGGEPSEGGTTGQSYNQYSQR	36	
FN;FN1;DKFZp686O12165;DKFZp68 STTPDITGYR	36	
FN;FN1;DKFZp686O12165;DKFZp68 SYTITGLQPGTDYK	36	
FN;FN1;DKFZp686O12165;DKFZp68 TYHVGEQWQK	36	
FN;FN1;DKFZp686O12165;DKFZp68 VDVIPVNLPGEHGQR	36	
FN;FN1;DKFZp686O12165;DKFZp68 VGDYERPK	36	
FN;FN1;DKFZp686O12165;DKFZp68 VPGTSTSATLTGLTR	36	
FN;FN1;DKFZp686O12165;DKFZp68 VTIMWTPPESAVTGYR	36	
FN;FN1;DKFZp686O12165;DKFZp68 VTWAPPPSIDLTNFLVR	36	
FN;FN1;DKFZp686O12165;DKFZp68 WCGTTQNYDADQK	36	
FN;FN1;DKFZp686O12165;DKFZp68 WLPSSSPVTGYR	36	
FN;FN1;DKFZp686O12165;DKFZp68 WSRPQAPITGYR	36	
FN;FN1;DKFZp686O12165;DKFZp68 YEVSUYALK	36	
FN;FN1;DKFZp686O12165;DKFZp68 YSFCTDHTVLVQTR	36	
FN1	ATITGYR	13
FN1	GATYNIIVEALKDQQR	13
FN1	GDSPASSKPISINYR	13
FN1	ITGYIIK	13
FN1	IYYTLNDNAR	13
FN1	MSESGFK	13
FN1	RPGGEPSEGGTTGQSYNQYSQR	13
FN1	SYTITGLQPGTDYK	13
FN1	TYHVGEQWQK	13
FN1	VPGTSTSATLTGLTR	13
FN1	VTWAPPPSIDLTNFLVR	13
FN1	WLPSSSPVTGYR	13
FN1	YEVSUYALK	13
FNDC8	AANTAGVGK	12
FNDC8	FATLATDFSSFPENYPIQITVR	12
FNDC8	GLPLASK	12
FNDC8	ILGTTVK	12
FNDC8	IVSIGPEEMR	12
FNDC8	LAVTQPNSFFAGMLEGELNK	12
FNDC8	LMELKPNTCYCLSVR	12
FNDC8	LSFSPMAK	12
FNDC8	NRPWIFNK	12

FNDC8	QKIVSIGPEEMR	12
FNDC8	QPVSFYQLLLQEVAK	12
FNDC8	TQENELPEAK	12
FNTB	LLQYLYSLK	1
FP17425;KIAA2034;MYH14	HWQWWR	5
FP17425;KIAA2034;MYH14	INFDVAGYIVGANIETYLLEK	5
FP17425;KIAA2034;MYH14	KEEELQAALAR	5
FP17425;KIAA2034;MYH14	KFDQLLAEEK	5
FP17425;KIAA2034;MYH14	QLLQANPILEAFGNAK	5
FRAP;FRAP1;FRAP2;MTOR;RP4-63	DLTQAWDLYYHVFR	1
FRG1	MAEYSYVKSTK	1
FSCN3	ADQSGTLLADSEDIR	11
FSCN3	AVMADGHPLESDTFFR	11
FSCN3	ECIWEF	11
FSCN3	FISVIYDGEVR	11
FSCN3	GEEWFILQHCPTWVSLR	11
FSCN3	IILQSCR	11
FSCN3	IWVDAAVPCLEECGFLHFR	11
FSCN3	MSLFQFECDSESPTVQLR	11
FSCN3	SFLVLR	11
FSCN3	WTLQCLISGR	11
FSIP2	AAFHDWELK	116
FSIP2	AEELIHLITGEFSK	116
FSIP2	AILDYILAK	116
FSIP2	AISAFR	116
FSIP2	AISESLDIDNPSFASIIK	116
FSIP2	AKPVAPVSSK	116
FSIP2	ASENIVTSILK	116
FSIP2	ASNYISNTTK	116
FSIP2	AVASDILNMVFAK	116
FSIP2	DISSVPFGHLDSK	116
FSIP2	DISTFSQDQK	116
FSIP2	DSHALPPYITVLPHSLLEDVMVYR	116
FSIP2	DTHEASFLSALYMHAK	116
FSIP2	DWQFSTQQIGQLFQK	116
FSIP2	EAPNKYPLK	116
FSIP2	EFSDAQIK	116
FSIP2	EGTESIKDQER	116
FSIP2	EHLIPHSYYPLKPEIILQK	116
FSIP2	EIMKPPFISK	116
FSIP2	EIQSSFIK	116
FSIP2	EMHPNKLK	116
FSIP2	EMTNKNQK	116
FSIP2	ESKPGIFPAK	116
FSIP2	FITIFER	116
FSIP2	FLEDVITEMVK	116
FSIP2	FSKEEEETK	116
FSIP2	GDESNIAIGMIAALTQK	116

FSIP2	GETEVILESILR	116
FSIP2	GFFANTDK	116
FSIP2	IAGFIIK	116
FSIP2	IASFIIK	116
FSIP2	IFSTISSTK	116
FSIP2	IGETLHEMLSK	116
FSIP2	IGWEYESTNISR	116
FSIP2	IISSIVSR	116
FSIP2	ILSENIVDLVLR	116
FSIP2	IVDSVYYDVLQQYELK	116
FSIP2	KASDSTEALK	116
FSIP2	KFPPDDEFVEAASK	116
FSIP2	KGGYITSNNK	116
FSIP2	KGLTLDAK	116
FSIP2	KLSSNKDISTFSQDQK	116
FSIP2	KSELIELGQSK	116
FSIP2	KVSSAILK	116
FSIP2	LAGFIMK	116
FSIP2	LESAVEK	116
FSIP2	LFLMDR	116
FSIP2	LFQLSSLK	116
FSIP2	LFRPSYGFNLTPYCR	116
FSIP2	LFSSASSLVLNR	116
FSIP2	LHMGFK	116
FSIP2	LILDAVSSDMFNEMESEGGGIETYR	116
FSIP2	LINLLK	116
FSIP2	LLENQYK	116
FSIP2	LLSIFPK	116
FSIP2	LMTLVSFK	116
FSIP2	LPVIPGSNAV FYTTNFGEK	116
FSIP2	LQSNLTEFTSLPR	116
FSIP2	LQVLER	116
FSIP2	LSHSIQQAPESLPFANK	116
FSIP2	LSYDQSPPGDNVLNVIQEISR	116
FSIP2	LTDEIHK	116
FSIP2	LVPPTK	116
FSIP2	LVS AVATEISQDK	116
FSIP2	LYDTAMK	116
FSIP2	NLIPTDKK	116
FSIP2	NLVTEPTHYFIHR	116
FSIP2	NMMSTLEINR	116
FSIP2	NV FVNFK	116
FSIP2	NVLDSTFKDEK	116
FSIP2	QLIFSSIPETQIQDR	116
FSIP2	QNEFLHLK	116
FSIP2	QVLSFIEMGK	116
FSIP2	RLTSAVINEIFQR	116
FSIP2	RPTTPIKPPPAHVEK	116

FSIP2	RVQEDNKEETK	116
FSIP2	SEPKPVDDINDK	116
FSIP2	SEPSKPDDPQNQR	116
FSIP2	SIRDSEDELFEK	116
FSIP2	SISDIPVSK	116
FSIP2	SLETDMQK	116
FSIP2	SLSSSDTYFDDERR	116
FSIP2	SLTDKGFFANTDK	116
FSIP2	SQEQIPNHWFTK	116
FSIP2	SSSDYSTMLSHSFLEDVIR	116
FSIP2	SYTSATTK	116
FSIP2	TDPICMFLQR	116
FSIP2	THFAGVGPAQLLDLPLGVK	116
FSIP2	TIVDMVYSK	116
FSIP2	TKEPEDNLSTELNFLQMK	116
FSIP2	TNLLYSYPK	116
FSIP2	TPLDPVSTIVTQVLSEVIESHRPQK	116
FSIP2	TSEFQAEVQK	116
FSIP2	TSVENPPPETQILK	116
FSIP2	TWFDSEK	116
FSIP2	TWFDSEKK	116
FSIP2	VFHYENLKPVVEPNQIQTTSPLK	116
FSIP2	VIQTELNVTSDDLK	116
FSIP2	VLDQYK	116
FSIP2	VLNSVQEFISK	116
FSIP2	VLPNAEK	116
FSIP2	VNFNDIASNLVSDIR	116
FSIP2	VQEDNKEETK	116
FSIP2	VQHLPQNTFTQISR	116
FSIP2	VQYDISK	116
FSIP2	VVGIVQTK	116
FSIP2	YKEPTTDEAPSSIK	116
FSIP2	YLDMISR	116
FSIP2	YLSLFDVDPEKPPWLK	116
FTE1;MFTL;RPS3A	ATGDETGAKVER	1
FTMT	DDVALNNFSR	8
FTMT	DPTGPAAGPSR	8
FTMT	EETEHAEK	8
FTMT	ELGDHVHNLVK	8
FTMT	MGAPDAGLAEYLFDTHTLGNEK	8
FTMT	MGAPDAGLAEYLFDTHTLGNEKC	8
FTMT	QNFHPDSEAINR	8
FTMT	SIKELGDHVHNLVK	8
FUCA1;Nbla10230	FFHPEEWADLFQAAGAK	3
FUCA1;Nbla10230	FSWGYRR	3
FUCA1;Nbla10230	HHEGFTNWSPVSWNWNSK	3
FUNDC2;GS1-273L24.1-004;DC44;H0	KLFGQESGPSAEK	9
FUNDC2;GS1-273L24.1-004;DC44;H0	KQPWWR	9

FUNDC2;GS1-273L24.1-004;DC44;H	LAATAVGGGFLLQLANHTGYIK	9
FUNDC2;GS1-273L24.1-004;DC44;H	LFGQESGPSAEK	9
FUNDC2;GS1-273L24.1-004;DC44;H	SKAEVVVSFVK	9
FUNDC2;GS1-273L24.1-004;DC44;H	SKAEVVVSFVKK	9
FUNDC2;GS1-273L24.1-004;DC44;H	SNQIPTEVR	9
FUT11	LAEFIDFLDKNDEEYMK	2
FUT11	LWRPMHLGAVPVYR	2
FUT8;hCG_22125	ELWFFLQSELKK	3
FUT8;hCG_22125	SIMTDLYYLSQTDGAGDWR	3
FUT8;hCG_22125	VHGDPVAVWWVSQFVK	3
FXR1;FMR1L2;FXR2;FMR1	KVPGVTAIELDEDTGTFR	2
FXR1;FMR1L2;FXR2;FMR1	LQIDEQLR	2
G19P1;PRKCSH	ESLQQMAEVTR	14
G19P1;PRKCSH	ETMVTSTTEPSR	14
G19P1;PRKCSH	ILIEDWK	14
G19P1;PRKCSH	ILIEDWKK	14
G19P1;PRKCSH	KILIEDWK	14
G19P1;PRKCSH	LGGSPSTSLGTWGSWIGPDHDKFSAI	14
G19P1;PRKCSH	LIELQAGK	14
G19P1;PRKCSH	LIELQAGKK	14
G19P1;PRKCSH	LVSQKPK	14
G19P1;PRKCSH	LWEEQLAAAK	14
G19P1;PRKCSH	NKFEEAER	14
G19P1;PRKCSH	SLEDQVEMLR	14
G19P1;PRKCSH	SLKDMEESIR	14
G19P1;PRKCSH	TVKEEAEKPER	14
G2AN;GANAB;KIAA0088	AEKDEPGAWEEETFK	29
G2AN;GANAB;KIAA0088	AFFAGSQR	29
G2AN;GANAB;KIAA0088	DAQHYGGWEHRDVHNIYGLYVHM	29
G2AN;GANAB;KIAA0088	DGDKPEETQ GK	29
G2AN;GANAB;KIAA0088	DVHNIYGLYVHMATADGLR	29
G2AN;GANAB;KIAA0088	EPWLLPSQHNDIIR	29
G2AN;GANAB;KIAA0088	FGAVWTGDNTAEWDHLK	29
G2AN;GANAB;KIAA0088	FRIDELEPR	29
G2AN;GANAB;KIAA0088	GLLEFEHQR	29
G2AN;GANAB;KIAA0088	HHGPQTLYLPVTLSSIPVFQR	29
G2AN;GANAB;KIAA0088	IDELEPR	29
G2AN;GANAB;KIAA0088	KLVAIVDPHIK	29
G2AN;GANAB;KIAA0088	LDLLEDR	29
G2AN;GANAB;KIAA0088	LKVTEGGEPYR	29
G2AN;GANAB;KIAA0088	MMDYLQGSGETPQTDVR	29
G2AN;GANAB;KIAA0088	NLGLYVK	29
G2AN;GANAB;KIAA0088	QGSKDPAEGDGAQPEETPR	29
G2AN;GANAB;KIAA0088	RYFTWDPSRFPQPR	29
G2AN;GANAB;KIAA0088	SGGMERPFVLAR	29
G2AN;GANAB;KIAA0088	SIRPGLSPYR	29
G2AN;GANAB;KIAA0088	VLLVLELQGLQK	29
G2AN;GANAB;KIAA0088	VTEGGEPYR	29

G2AN;GANAB;KIAA0088	VVIIGAGKPAAVVLQTK	29
G2AN;GANAB;KIAA0088	WYQMGAYQPFFR	29
G2AN;GANAB;KIAA0088	YFTWDPSRFPQPR	29
G2AN;GANAB;KIAA0088	AEKDEPGAWEETFK	29
G2AN;GANAB;KIAA0088	AFFAGSQR	29
G2AN;GANAB;KIAA0088	DAQHYGGWEHRDVHNIYGLYVHM	29
G2AN;GANAB;KIAA0088	DGDKPEETQ GK	29
G2AN;GANAB;KIAA0088	DVHNIYGLYVHMATADGLR	29
G2AN;GANAB;KIAA0088	EPWLLPSQHNDIIR	29
G2AN;GANAB;KIAA0088	FGAVWTGDNTAEWDHLK	29
G2AN;GANAB;KIAA0088	FRIDELEPR	29
G2AN;GANAB;KIAA0088	GLLEFEHQ R	29
G2AN;GANAB;KIAA0088	HHGPQTLYLPVTLSSIPVFQR	29
G2AN;GANAB;KIAA0088	IDELEPR	29
G2AN;GANAB;KIAA0088	KLVAIVDPHIK	29
G2AN;GANAB;KIAA0088	LDLLEDR	29
G2AN;GANAB;KIAA0088	LKVTEGGEPYR	29
G2AN;GANAB;KIAA0088	MMDYLQGSGETPQTDVR	29
G2AN;GANAB;KIAA0088	NLGLYVK	29
G2AN;GANAB;KIAA0088	RYFTWDPSRFPQPR	29
G2AN;GANAB;KIAA0088	SGGMERPFVLAR	29
G2AN;GANAB;KIAA0088	SIRPGLSPYR	29
G2AN;GANAB;KIAA0088	VLLVLELQGLQK	29
G2AN;GANAB;KIAA0088	VSQGSKDPAEGDGAQPEETPR	29
G2AN;GANAB;KIAA0088	VTEGGEPYR	29
G2AN;GANAB;KIAA0088	VVIIGAGKPAAVVLQTK	29
G2AN;GANAB;KIAA0088	WYQMGAYQPFFR	29
G2AN;GANAB;KIAA0088	YFTWDPSRFPQPR	29
G6PD	DGLLPENTFIVGYAR	7
G6PD	EMVQNLMLVLR	7
G6PD	GGYFDEFGIIR	7
G6PD	IFGPIWNR	7
G6PD	IFTPLLHQIELEKPKPIPIYIYGSR	7
G6PD	LFYLALPPTVYEAVTK	7
G6PD	WDGVPFILR	7
GAA	WGYSSTAIR	3
GAA	WTQLGAFYPFMR	3
GAA	YALLPHLYTLFHQAHVAGETVAR	3
GAKIN;KIAA0639;KIF13B;hCG_199	ILWGNNHFFR	2
GAKIN;KIAA0639;KIF13B;hCG_199	LFLIVR	2
GALC	GYEWWLMK	2
GALC	LLVNYPEPYR	2
GALNT12;GalNAc-T10	AAEVWMDEFKELYHR	1
GAPD2;GAPDH2;GAPDHS;GAPDS;I	AEVEPQPQPEPTPVR	28
GAPD2;GAPDH2;GAPDHS;GAPDS;I	AEVEPQPQPEPTPVREEIKPPPPPLPI	28
GAPD2;GAPDH2;GAPDHS;GAPDS;I	AGIALNDNFVK	28
GAPD2;GAPDH2;GAPDHS;GAPDS;I	APPPPEPK	28
GAPD2;GAPDH2;GAPDHS;GAPDS;I	AVGSPYVVESTGVYLSIQAASDHIS	28

GAPD2;GAPDH2;GAPDHS;GAPDS;I DIVLTNVTVVQLLR		28
GAPD2;GAPDH2;GAPDHS;GAPDS;I EEIKPPPPPLPPHPATPPPK		28
GAPD2;GAPDH2;GAPDHS;GAPDS;I ELTVGINGFGR		28
GAPD2;GAPDH2;GAPDHS;GAPDS;I FGIVEGLMTTVHSYTATQK		28
GAPD2;GAPDH2;GAPDHS;GAPDS;I GAHQNIIPASTGAAK		28
GAPD2;GAPDH2;GAPDHS;GAPDS;I GKLTGMAFR		28
GAPD2;GAPDH2;GAPDHS;GAPDS;I GPMAGILAYTEDEVVSTDFLGDTH		28
GAPD2;GAPDH2;GAPDHS;GAPDS;I LAQPAPYSAIK		28
GAPD2;GAPDH2;GAPDHS;GAPDS;I LAQPAPYSAIKEAVK		28
GAPD2;GAPDH2;GAPDHS;GAPDS;I LISWYDNEYGYSHR		28
GAPD2;GAPDH2;GAPDHS;GAPDS;I LTGMAFR		28
GAPD2;GAPDH2;GAPDHS;GAPDS;I MVSVAR		28
GAPD2;GAPDH2;GAPDHS;GAPDS;I NGQLVVDNHEISVYQCK		28
GAPD2;GAPDH2;GAPDHS;GAPDS;I NGQLVVDNHEISVYQCKEPK		28
GAPD2;GAPDH2;GAPDHS;GAPDS;I RDIVLTNVTVVQLLR		28
GAPD2;GAPDH2;GAPDHS;GAPDS;I TVDGPSR		28
GAPD2;GAPDH2;GAPDHS;GAPDS;I VIPELK		28
GAPD2;GAPDH2;GAPDHS;GAPDS;I VIPELK GK		28
GAPD2;GAPDH2;GAPDHS;GAPDS;I VPTPDVSVVDLTCR		28
GAPD2;GAPDH2;GAPDHS;GAPDS;I VVAVNDFIDPEYMVYMFK		28
GAPD2;GAPDH2;GAPDHS;GAPDS;I VVAVNDFIDPEYMVYMFKYDSTF		28
GAPD2;GAPDH2;GAPDHS;GAPDS;I VVDLLR		28
GAPD2;GAPDH2;GAPDHS;GAPDS;I YKGSVEFR		28
GARS	ELALQPK	9
GARS	FADFMVK	9
GARS	IMYTVFEHTFHVR	9
GARS	LLEFNQ GK	9
GARS	LLEFNQ GKLPFAAAQIGNSFR	9
GARS	TFFSFPAVVAPFK	9
GARS	TFIGPGGNMPGYLRPETAQGIFLNFI	9
GARS	YPLFEGQETGKK	9
GAS11;GAS8	AEGTVVMK	7
GAS11;GAS8	DKIHTFWEITR	7
GAS11;GAS8	EMAEVSGQNK R	7
GAS11;GAS8	HEEAFTDIK	7
GAS11;GAS8	KLEDVLESK	7
GAS11;GAS8	NYFQLER	7
GAS11;GAS8	VQQRDELYR	7
GBAS;NIPSNAP2;hCG_18231	ETSNLYK	3
GBAS;NIPSNAP2;hCG_18231	KETSNLYK	3
GBAS;NIPSNAP2;hCG_18231	SYQLRPGTMIEWGNYWAR	3
GBE1	LAMAIPDKWIQLLK	2
GBE1	LITHGLGGEGYLNFMGNEFGHPEW	2
GBF1;KIAA0248	ENYVWNVLLHR	2
GBF1;KIAA0248	LSELLR	2
GCA;GCL	ALTDFFR	4
GCA;GCL	ELWAALNAWK	4
GCA;GCL	IMIAMLDR	4

GCA;GCL	IMIAMLDRDHTGK	4
GCDFP15;GPIP4;PIP	ECMVVK	10
GCDFP15;GPIP4;PIP	ELGICPDDAAVIPIK	10
GCDFP15;GPIP4;PIP	ELGICPDDAAVIPIKNNR	10
GCDFP15;GPIP4;PIP	FYTIEILK	10
GCDFP15;GPIP4;PIP	FYTIEILKVE	10
GCDFP15;GPIP4;PIP	NFDIPK	10
GCDFP15;GPIP4;PIP	SVRPNDEVTAVLAVQTELK	10
GCDFP15;GPIP4;PIP	TFYWDFYTNR	10
GCDFP15;GPIP4;PIP	TVQIAAVVDVIR	10
GCDFP15;GPIP4;PIP	TYLISSIPLQGAFFNYK	10
GCDH	EIISEMGELGVLGPTIK	1
GCLC;GLCL;GLCLC;hCG_21942	HGILQFLHIYHAVK	1
GCN1L1;KIAA0219	FVHFIDAPSLALIMPVQR	3
GCN1L1;KIAA0219	LLTWVIGTGSPR	3
GCN1L1;KIAA0219	VLAFLSSVAGDALTR	3
GCS1;MOGS	ANVVGNVWR	5
GCS1;MOGS	EALGHWLGLLNADGWIGR	5
GCS1;MOGS	QYQATGFLWEQYSDRDGR	5
GCS1;MOGS	VDPALFPPVPLFTA VPSR	5
GCSH;hCG_1980047	MTLNPNSELDELMSEEAYEK	1
GDE1;MIR16	GGSHDAPENTLAAIR	1
GDE4;GDPD1	GGAGENLENTMAAFQHAVK	2
GDE4;GDPD1	LRDFLHNFS A	2
GDF15;MIC1;PDF;PLAB;PTGFB	ASLEDLGWADWVLSPR	1
GDI1;GDIL;OPHN2;RABGDIA;XAP ²	DWNVDLIPK	11
GDI1;GDIL;OPHN2;RABGDIA;XAP ²	FDLGQDVIDFTGHALALYR	11
GDI1;GDIL;OPHN2;RABGDIA;XAP ²	FQLLEGPPESMGR	11
GDI1;GDIL;OPHN2;RABGDIA;XAP ²	KFDLGQDVIDFTGHALALYR	11
GDI1;GDIL;OPHN2;RABGDIA;XAP ²	LYSESLAR	11
GDI1;GDIL;OPHN2;RABGDIA;XAP ²	MAGTAFDFENMK	11
GDI1;GDIL;OPHN2;RABGDIA;XAP ²	MAGTAFDFENMKR	11
GDI1;GDIL;OPHN2;RABGDIA;XAP ²	MLLYTEVTR	11
GDI1;GDIL;OPHN2;RABGDIA;XAP ²	SPYLYPLYGLGELPQGFAR	11
GDI1;GDIL;OPHN2;RABGDIA;XAP ²	VPSTETEALASNLGMFEK	11
GDI1;GDIL;OPHN2;RABGDIA;XAP ²	VVEGSFVYK	11
GDI2;RP11-318E3.2-007;RABGDIB;h	DLGTESQIFISR	14
GDI2;RP11-318E3.2-007;RABGDIB;h	DWNVDLIPK	14
GDI2;RP11-318E3.2-007;RABGDIB;h	FDLGQDVIDFTGHALALYR	14
GDI2;RP11-318E3.2-007;RABGDIB;h	FVSISDLLVPK	14
GDI2;RP11-318E3.2-007;RABGDIB;h	KFDLGQDVIDFTGHALALYR	14
GDI2;RP11-318E3.2-007;RABGDIB;h	LYSESLAR	14
GDI2;RP11-318E3.2-007;RABGDIB;h	MLLYTEVTR	14
GDI2;RP11-318E3.2-007;RABGDIB;h	NPYYGGESASITPLEDLYKR	14
GDI2;RP11-318E3.2-007;RABGDIB;h	SPYLYPLYGLGELPQGFAR	14
GDI2;RP11-318E3.2-007;RABGDIB;h	TFEGIDPK	14
GDI2;RP11-318E3.2-007;RABGDIB;h	VICILSHPIK	14
GDI2;RP11-318E3.2-007;RABGDIB;h	VTEGSFVYK	14

GEMIN4	EWGEELQAVLR	9
GEMIN4	KLEQLDWTVGLR	9
GEMIN4	LLETVIDVSTADR	9
GEMIN4	LVIVHPEVTVK	9
GEMIN4	SDPDACPTMPLLAMLLR	9
GEMIN4	SIAEGIGPEER	9
GEMIN4	SSQGTSYDSYR	9
GEMIN4	VGRPIVEALR	9
GEMIN4	YLPALDEFPHPPKR	9
GFAT;GFPT;GFPT1	AVQTLQMELQQIMK	11
GFAT;GFPT;GFPT1	CGIFAYLNYHVPR	11
GFAT;GFPT;GFPT1	EIFEQPESVVNTMR	11
GFAT;GFPT;GFPT1	EILETLIK	11
GFAT;GFPT;GFPT1	EIMLGLK	11
GFAT;GFPT;GFPT1	ESQDTSFTTLVER	11
GFAT;GFPT;GFPT1	GYDVDFPR	11
GFAT;GFPT;GFPT1	LMPVIMIIMR	11
GFAT;GFPT;GFPT1	VIFLEDDDDVAAVVDGR	11
GFAT;GFPT;GFPT1	VNFDDYTVNLGGLKDHDK	11
GGH	FFNVLTNTDGDGK	9
GGH	IEFISTMEGYK	9
GGH	KPIIGILMQK	9
GGH	LDLTEKDYEILFK	9
GGH	NLDGISHAPNAVK	9
GGH	TAFYLAEFFVNEAR	9
GGH	YPVYGVQWHPEK	9
GGH	YYIAASYVK	9
GIS5;LCN7;OLRG2;PP6614;PSEC008	LDGAWWFLR	1
GK	AVLGPLVGAVDQGTSSSTR	20
GK	DKPVYYALEGSVAIAGAVIR	20
GK	DNLGIK	20
GK	EGWVEQDPK	20
GK	EILDAMNR	20
GK	EILHSVYECIEK	20
GK	ETTVVWDK	20
GK	EVGTSYGCYFVPAFSGLYAPYWEP;	20
GK	FEPQINAESEIR	20
GK	FLVFNSK	20
GK	KAVLGPLVGAVDQGTSSSTR	20
GK	LGQLNIDISNIK	20
GK	SKTGLPLSTYFSAVK	20
GK	SSSEIYGLMK	20
GK	TAELLSHHQVEIK	20
GK	TGLPLSTYFSAVK	20
GK	TMLFNIHSLEWDK	20
GK	TQSTVESLSK	20
GK	TSEEIEK	20
GK	WLLDNVR	20

GK2;GKP2;GKTA	DNLGHIETSGDIER	24
GK2;GKP2;GKTA	EGWVEQDPK	24
GK2;GKP2;GKTA	EILEAMNR	24
GK2;GKP2;GKTA	EILQSVYECIAR	24
GK2;GKP2;GKTA	EKPAYYALEGSVAIAGAVIR	24
GK2;GKP2;GKTA	ETTVIWDK	24
GK2;GKP2;GKTA	EVGTSYGCYFVPAFSGLYAPYWEP;	24
GK2;GKP2;GKTA	FEPQIQATESEIR	24
GK2;GKP2;GKTA	FLVFNSK	24
GK2;GKP2;GKTA	GILCGLTQFTNK	24
GK2;GKP2;GKTA	HLQVDGGMTNNK	24
GK2;GKP2;GKTA	KIPGNSNFVK	24
GK2;GKP2;GKTA	LDELNIDISNIK	24
GK2;GKP2;GKTA	LTGEPLYNAVWDLR	24
GK2;GKP2;GKTA	MERFEPQIQATESEIR	24
GK2;GKP2;GKTA	SKTGLPLSTYFSAVK	24
GK2;GKP2;GKTA	TAAVGPLVGAVVQGTNSTR	24
GK2;GKP2;GKTA	TCEKDELNIDISNIK	24
GK2;GKP2;GKTA	TGLPLSTYFSAVK	24
GK2;GKP2;GKTA	TMLFNIHSLEWDK	24
GK2;GKP2;GKTA	TQTTVEDLSK	24
GK2;GKP2;GKTA	VELTQEFPK	24
GK2;GKP2;GKTA	WLRDNLGHIETSGDIER	24
GK2;GKP2;GKTA	WMLDNVR	24
GK3P;GKP3;GKTB	AVLGPLVGAVDQGTSSSTR	21
GK3P;GKP3;GKTB	DKPVYYALEGSVAIAGAVIR	21
GK3P;GKP3;GKTB	DNLGIIK	21
GK3P;GKP3;GKTB	EGWVEQDPK	21
GK3P;GKP3;GKTB	EILDAMNR	21
GK3P;GKP3;GKTB	EILHSVYECIEK	21
GK3P;GKP3;GKTB	ETTVVWDK	21
GK3P;GKP3;GKTB	EVGTSYGCYFVPAFSGLYAPYWEP;	21
GK3P;GKP3;GKTB	FEPQINAESEIR	21
GK3P;GKP3;GKTB	FLVFNSR	21
GK3P;GKP3;GKTB	KAVLGPLVGAVDQGTSSSTR	21
GK3P;GKP3;GKTB	LGQLNIGISNIK	21
GK3P;GKP3;GKTB	QLCEFFGIPMEILPHVR	21
GK3P;GKP3;GKTB	SKTGLPLSTYFSAVK	21
GK3P;GKP3;GKTB	SSSEIYGLMK	21
GK3P;GKP3;GKTB	TAELLSHHQVEIK	21
GK3P;GKP3;GKTB	TGLPLSTYFSAVK	21
GK3P;GKP3;GKTB	TMLFNIHSLEWDK	21
GK3P;GKP3;GKTB	TQSTVESLSK	21
GK3P;GKP3;GKTB	TSEEIEK	21
GK3P;GKP3;GKTB	WLLDNVR	21
GLA;hCG_20401;alpha-GalA	SILDWTSFNQER	2
GLA;hCG_20401;alpha-GalA	TPTMGWLHWER	2
GLB1L;UNQ229/PRO262	ACDFSYMR	24

GLB1L;UNQ229/PRO262	ALLGEK	24
GLB1L;UNQ229/PRO262	DKLFLTGK	24
GLB1L;UNQ229/PRO262	FLLDGAPFR	24
GLB1L;UNQ229/PRO262	FLLFPR	24
GLB1L;UNQ229/PRO262	FLPITTSYDYDAPISEAGDPTPK	24
GLB1L;UNQ229/PRO262	FQEVPLGPLPPSPK	24
GLB1L;UNQ229/PRO262	GLENMLK	24
GLB1L;UNQ229/PRO262	GPIHSILPMTFEAVK	24
GLB1L;UNQ229/PRO262	GPIHSILPMTFEAVKQDHGFMLYR	24
GLB1L;UNQ229/PRO262	IFTLLR	24
GLB1L;UNQ229/PRO262	ILLFTTDGPEGLK	24
GLB1L;UNQ229/PRO262	LDILVENMGR	24
GLB1L;UNQ229/PRO262	LFLTGK	24
GLB1L;UNQ229/PRO262	LGSKLDILVENMGR	24
GLB1L;UNQ229/PRO262	QDHGFMLYR	24
GLB1L;UNQ229/PRO262	QGPQQTLYVPR	24
GLB1L;UNQ229/PRO262	SVSAVTK	24
GLB1L;UNQ229/PRO262	TFPILGSVGDFTFLYLPGWTK	24
GLB1L;UNQ229/PRO262	TSDPDFLAAVDSWFK	24
GLB1L;UNQ229/PRO262	VLWADR	24
GLB1L;UNQ229/PRO262	WPYPQAPSGPTFYSK	24
GLB1L;UNQ229/PRO262	WWFPLQLPK	24
GLB1L;UNQ229/PRO262	YVSGSLHYFR	24
GLBA;PSAP;SAP1;RP11-472K8.1-00: EIVDSYLPVILDIK		4
GLBA;PSAP;SAP1;RP11-472K8.1-00: EMPMQTLVPAK		4
GLBA;PSAP;SAP1;RP11-472K8.1-00: LVGYLDR		4
GLBA;PSAP;SAP1;RP11-472K8.1-00: NYISQYSEIAIQMMMHPQPK		4
GLCNE;GNE	ILQALHLQFGK	2
GLIF;MIF;MMIF	LLCGLLAER	2
GLIF;MIF;MMIF	PMFIVNTNVPR	2
GLIPR1L1;UNQ2972/PRO7434	AWANQCK	5
GLIPR1L1;UNQ2972/PRO7434	GESCSLCSKEEK	5
GLIPR1L1;UNQ2972/PRO7434	GKVNPPAADMK	5
GLIPR1L1;UNQ2972/PRO7434	VNPPAADMK	5
GLIPR1L1;UNQ2972/PRO7434	YMIWDK	5
GLIPR1L2	FLPDEEDVDFINEYVNLHNELR	3
GLIPR1L2	FMTWDVALSR	3
GLIPR1L2	MEEEEK	3
GLNS;GLUL;hCG_24393;PIG59	ACLYAGVK	17
GLNS;GLUL;hCG_24393;PIG59	AYGRDIVEAHYR	17
GLNS;GLUL;hCG_24393;PIG59	DIVEAHYR	17
GLNS;GLUL;hCG_24393;PIG59	DPNKLVLCEVFK	17
GLNS;GLUL;hCG_24393;PIG59	GYFEDR	17
GLNS;GLUL;hCG_24393;PIG59	KDPNKLVLCEVFK	17
GLNS;GLUL;hCG_24393;PIG59	KGYFEDR	17
GLNS;GLUL;hCG_24393;PIG59	LVLCEVFK	17
GLNS;GLUL;hCG_24393;PIG59	QVYMSLPQGEK	17
GLNS;GLUL;hCG_24393;PIG59	RHQYHIR	17

GLNS;GLUL;hCG_24393;PIG59	RPSANCDPFSVTEALIR	17
GLNS;GLUL;hCG_24393;PIG59	TCLLNETGDEPFQYK	17
GLNS;GLUL;hCG_24393;PIG59	TCLLNETGDEPFQYKN	17
GLNS;GLUL;hCG_24393;PIG59	TLDSEPK	17
GLNS;GLUL;hCG_24393;PIG59	TVGQEK	17
GLNS;GLUL;hCG_24393;PIG59	VQAMYIWIDGTGEGLR	17
GLNS;GLUL;hCG_24393;PIG59	YIEEAIEK	17
GLO1	GLAFIQDPDGYWIEILNPNK	4
GLO1	IAWALSR	4
GLO1	RFEELGVK	4
GLO1	VLGMTLIQK	4
GLO2;HAGH;HAGH1	ALLEVLGR	9
GLO2;HAGH;HAGH1	EAAIVDPVQPQK	9
GLO2;HAGH;HAGH1	EKTVQQHAGETDPVTTMR	9
GLO2;HAGH;HAGH1	EKYSIGEPTVPSTLAEFTYNPFMR	9
GLO2;HAGH;HAGH1	IGALTHK	9
GLO2;HAGH;HAGH1	LTTVLTHHHWDHAGGNEK	9
GLO2;HAGH;HAGH1	NLTVDEGTMK	9
GLO2;HAGH;HAGH1	TVQQHAGETDPVTTMR	9
GLO2;HAGH;HAGH1	YSIGEPTVPSTLAEFTYNPFMR	9
GLRX3;HUSSY-22;PICOT;TXNL2	ASVMLFMK	3
GLRX3;HUSSY-22;PICOT;TXNL2	QMVEILHK	3
GLRX3;HUSSY-22;PICOT;TXNL2	YEISSVPTFLFFK	3
GLT8D3;GXYLT1	LFLPLILK	2
GLT8D3;GXYLT1	LQWGDILMPLLK	2
GLTPD1;DKFZp434L0435	DDSETGFNLK	2
GLTPD1;DKFZp434L0435	SLQAMVAHELNR	2
GLUD;GLUD1;GLUD2;GLUDP1	ALASLMTYK	1
GLUP;PACRG	ALVPYYR	12
GLUP;PACRG	ENIGDLIQETLEAFER	12
GLUP;PACRG	GPPAAGAFK	12
GLUP;PACRG	ILPVLPQLIPIK	12
GLUP;PACRG	LLAQQPLPVHQPHSLVSEGFTVK	12
GLUP;PACRG	NMNVNSGDGIDYSQQKR	12
GLUP;PACRG	QGIHDMLEHGGNK	12
GLUP;PACRG	QILPVLNIFK	12
GLUP;PACRG	RENIGDLIQETLEAFER	12
GLUP;PACRG	VAEKETLSLNK	12
GLUP;PACRG	VLQHLVVSAMVVK	12
GLUP;PACRG	YGGENAFINIK	12
GLUR;GRD1;GSR	AAVVESHK	2
GLUR;GRD1;GSR	YGIENVK	2
GLUT14;GLUT3;SLC2A14;SLC2A3	AFEGQAHGADR	7
GLUT14;GLUT3;SLC2A14;SLC2A3	FLLINR	7
GLUT14;GLUT3;SLC2A14;SLC2A3	LWGTQDVSQDIQEMK	7
GLUT14;GLUT3;SLC2A14;SLC2A3	LWGTQDVSQDIQEMKDESAR	7
GLUT14;GLUT3;SLC2A14;SLC2A3	QVTVLELFR	7
GLUT14;GLUT3;SLC2A14;SLC2A3	SGKDGVMGMNSIEPAKETTTNV	7

GLUT14;GLUT3;SLC2A14;SLC2A3	TFEDITR	7
GLUT5;SLC2A5	EVAEIRQEDEAEK	9
GLUT5;SLC2A5	GWDSVDREVAEIRQEDEAEK	9
GLUT5;SLC2A5	KDEAAAK	9
GLUT5;SLC2A5	TFIEINQIFTK	9
GLUT5;SLC2A5	VSEVYPEKEELK	9
GLUT5;SLC2A5	VSEVYPEKEELKELPPVTSEQ	9
GLUT5;SLC2A5	YLLIQK	9
GMPPA	YLQEFAPLGTGGGLYHFR	1
GNA1;GNPNAT1	LLLSTLTLLSK	1
GNAS;GNAS1;GSA;GSP;hCG_17883	ALWEDEGVR	3
GNAS;GNAS1;GSA;GSP;hCG_17883	SKIEDYFPEFAR	3
GNAS;GNAS1;GSA;GSP;hCG_17883	YFIRDEFLR	3
GNB2L1;HLC7;PIG21	DETNYGIPQR	12
GNB2L1;HLC7;PIG21	DGQAMLWDLNEGK	12
GNB2L1;HLC7;PIG21	DKTIIMWK	12
GNB2L1;HLC7;PIG21	DVLSVAFSSDNR	12
GNB2L1;HLC7;PIG21	IIVDELK	12
GNB2L1;HLC7;PIG21	IIVDELKQEVISTSSK	12
GNB2L1;HLC7;PIG21	IWDLEGK	12
GNB2L1;HLC7;PIG21	LWDLTTGTTTR	12
GNB2L1;HLC7;PIG21	LWNTLGVCK	12
GNB2L1;HLC7;PIG21	VWNLANCK	12
GNB2L1;HLC7;PIG21	VWQVTIGTR	12
GNB2L1;HLC7;PIG21	YWLCAATGPSIK	12
GNB4;GNB1;GNB2;hCG_20449;RP1-	LIWDSYTTNK	1
GNL1;HSR1;DAAP-394O23.2-001;D/	IPVQALLHLR	1
GNMT	AWLLGLLR	1
GNP2;GNPDA2	EVMILITGAHK	4
GNP2;GNPDA2	NHPESYHSYMWNNFFK	4
GNP2;GNPDA2	TFNMDEYVGLPR	4
GNP2;GNPDA2	TLAMDTILANAK	4
GNPDA1;GNPI;HLN;KIAA0060	EVMILITGAHK	3
GNPDA1;GNPI;HLN;KIAA0060	LVDPLYSIK	3
GNPDA1;GNPI;HLN;KIAA0060	TFNMDEYVGLPR	3
GNS;DKFZp686E12166	AFQNVFAPR	3
GNS;DKFZp686E12166	QLYEFDIK	3
GNS;DKFZp686E12166	SNFEPFFMMIATPAPHSPWTAAPQY	3
GOT1;GIG18	APPSVFAEVPQAQPVLVFK	14
GOT1;GIG18	EPESILQVLSQMEK	14
GOT1;GIG18	HIYLLPSGR	14
GOT1;GIG18	IANDNSLNHEYLPIGLAEFR	14
GOT1;GIG18	INVSGLTTK	14
GOT1;GIG18	ITWSNPPAQGAR	14
GOT1;GIG18	IVASTLSNPPELFEWGTGNVK	14
GOT1;GIG18	KVNLGVGAYR	14
GOT1;GIG18	LALGDDSPALK	14
GOT1;GIG18	NFLYNER	14

GOT1;GIG18	QVEYLVNEK	14
GOT1;GIG18	RVGGVQSLGGTGALR	14
GOT1;GIG18	VGGVQSLGGTGALR	14
GOT1;GIG18	YWDAEK	14
GOT2	DAGMQLQGYR	21
GOT2	DVFLPK	21
GOT2	EFSIYMTK	21
GOT2	EIATVVK	21
GOT2	FVTVQTISGTGALR	21
GOT2	IAAAILNTPDLR	21
GOT2	IAAAILNTPDLRK	21
GOT2	ISVAGVTSSNVGYLAHAIHQVTK	21
GOT2	KAEAQIAAK	21
GOT2	KQWLQEVK	21
GOT2	LIKEFSIYMTK	21
GOT2	NLDKEYLPIGGLAEFCK	21
GOT2	NMGLYGER	21
GOT2	PTWGNHTPIFR	21
GOT2	QWLQEVK	21
GOT2	RVESQLK	21
GOT2	TQLVSNLK	21
GOT2	TQLVSNLKK	21
GOT2	VESQLK	21
GP25L2;TMED9	DKLSELQLR	5
GP25L2;TMED9	FSLFAGGMLR	5
GP25L2;TMED9	QLVEQVEQIQK	5
GP25L2;TMED9	SFFEAK	5
GP25L2;TMED9	TQLYDK	5
GPC4;UNQ474/PRO937;GPC6;UNQ3	LEGPFNIESVMDPIDVK	1
GPD1L;KIAA0089	KALGITLIK	3
GPD1L;KIAA0089	LGLMEMIAFAR	3
GPD1L;KIAA0089	LISDIIR	3
GPD2	ALEHFPMLQK	11
GPD2	KFLYYEMGYK	11
GPD2	LVQDYGLESEVAQHHLAATYGDK	11
GPD2	LVSEFPYIEAEVK	11
GPD2	RGDVLAAWSGIRPLVTDPK	11
GPD2	RWPIVGVR	11
GPD2	SEISLLPSDIDR	11
GPD2	VIFFLPWQK	11
GPD2	WPIVGVR	11
GPD2	YGAATANYMEVVSLK	11
GPI	AVLHVALR	19
GPI	DPQFQK	19
GPI	ELQAAGK	19
GPI	EWFLQAAK	19
GPI	HFVALSTNTTK	19
GPI	INYTEGR	19

GPI	KELQAAGK	19
GPI	LFDANKDR	19
GPI	LQQWYR	19
GPI	MIPCDFLIPVQTQHPIRK	19
GPI	MLVDLAK	19
GPI	NLVTEDVMR	19
GPI	SNTPILVDGKDVMPEVNK	19
GPI	TFTTQETITNAETAK	19
GPI	TFTTQETITNAETAKEWFLQAAK	19
GPI	TLAQLNPESLFIASK	19
GPI	TTPLEK	19
GPI	VFEGNRPTNSIVFTK	19
GPI	VWYVSNIDGTHIAK	19
GPR107;KIAA1624;LUSTR1	VHLNTFGFFK	1
GPR69A;LANCL1;hCG_16716	AFPNPYADYNK	3
GPR69A;LANCL1;hCG_16716	ELLQQMER	3
GPR69A;LANCL1;hCG_16716	SLAEGYFDAAGR	3
GPR69B;LANCL2;TASP	KQYVGAAHGMAGIYYMLMQPAAI	3
GPR69B;LANCL2;TASP	QYVGAAHGMAGIYYMLMQPAAK	3
GPRK6;GRK6	LTHEYLSVAPFADYLDSEYFNR	1
GPSN2;SC2;TECR	LLETLFVHR	1
GPX1	DYTQMNELQR	3
GPX1	FLVGPDGVPLR	3
GPX1	YVRPGGGFEPNFMLEK	3
GPX4	DIDGHMVNLDK	19
GPX4	DIDGHMVNLDKYR	19
GPX4	DLPHYF	19
GPX4	EFAAGYNVK	19
GPX4	FDMFSK	19
GPX4	GILGNAIK	19
GPX4	GKGILGNAIK	19
GPX4	ICVNGDDAHPLWK	19
GPX4	ILAFPCNQFGK	19
GPX4	ILAFPCNQFGKQEPGSNEEIKEFAAC	19
GPX4	QEPGSNEEIK	19
GPX4	QEPGSNEEIKEFAAGYNVK	19
GPX4	RYGPMEEPLVIEK	19
GPX4	RYGPMEEPLVIEKDLPHYF	19
GPX4	SMHEFSAK	19
GPX4	TEVNYTQLVDLHAR	19
GPX4	YAECGLR	19
GPX4	YGPMEEPLVIEK	19
GPX4	YGPMEEPLVIEKDLPHYF	19
GREPEL1;GRPEL1	ALADTENLR	4
GREPEL1;GRPEL1	DLLEVADVLEK	4
GREPEL1;GRPEL1	FDPYEHEALFHTPVEGKEPGTVALV	4
GREPEL1;GRPEL1	TLRPALVGIVK	4
GRHPR;RP11-397D12.2-004;GLXR;M	FLYTGR	3

GRHPR;RP11-397D12.2-004;GLXR;M MKETA VFINISR	3	
GRHPR;RP11-397D12.2-004;GLXR;M RLPEAIEEVK	3	
GRP;HSPC159	VFVDGHQLDFDYHR	1
GRP170;HYOU1;ORP150;DKFZp686 AANSLEAFIFETQDK	36	
GRP170;HYOU1;ORP150;DKFZp686 AEAGPEGVAPAPEGEKK	36	
GRP170;HYOU1;ORP150;DKFZp686 AVGKEELGK	36	
GRP170;HYOU1;ORP150;DKFZp686 DAVITVPVFFNQAER	36	
GRP170;HYOU1;ORP150;DKFZp686 DAVVYPILVEFTR	36	
GRP170;HYOU1;ORP150;DKFZp686 EEEEEPGIHSLK	36	
GRP170;HYOU1;ORP150;DKFZp686 EVQYLLNK	36	
GRP170;HYOU1;ORP150;DKFZp686 FFGDSAASMAIK	36	
GRP170;HYOU1;ORP150;DKFZp686 FPEHELTFDPQR	36	
GRP170;HYOU1;ORP150;DKFZp686 GDATPEGEK	36	
GRP170;HYOU1;ORP150;DKFZp686 KLCQGLFFR	36	
GRP170;HYOU1;ORP150;DKFZp686 KTPVIVTLK	36	
GRP170;HYOU1;ORP150;DKFZp686 KYPDYESK	36	
GRP170;HYOU1;ORP150;DKFZp686 LAGLFNEQR	36	
GRP170;HYOU1;ORP150;DKFZp686 LAQSVQK	36	
GRP170;HYOU1;ORP150;DKFZp686 LIPEMDQIFTEVEMTTLEK	36	
GRP170;HYOU1;ORP150;DKFZp686 LPATEKPVLLSK	36	
GRP170;HYOU1;ORP150;DKFZp686 LQDLTLR	36	
GRP170;HYOU1;ORP150;DKFZp686 LSAASTWLEDEGVGATTVMLK	36	
GRP170;HYOU1;ORP150;DKFZp686 LYQPEYQEVSTEEQREEISGK	36	
GRP170;HYOU1;ORP150;DKFZp686 MMALDR	36	
GRP170;HYOU1;ORP150;DKFZp686 MMALDREVQYLLNK	36	
GRP170;HYOU1;ORP150;DKFZp686 NINADEAAAMGAVYQAAALSK	36	
GRP170;HYOU1;ORP150;DKFZp686 QADNPHVALYQAR	36	
GRP170;HYOU1;ORP150;DKFZp686 SLAEDFAEQPIKDAVITVPVFFNQAI	36	
GRP170;HYOU1;ORP150;DKFZp686 TKEAGMQPQLQIR	36	
GRP170;HYOU1;ORP150;DKFZp686 TLGGLEMELR	36	
GRP170;HYOU1;ORP150;DKFZp686 TVLSANADHMAQIEGLMDDVDFK	36	
GRP170;HYOU1;ORP150;DKFZp686 VAIVKPGVPM EIVLNK	36	
GRP170;HYOU1;ORP150;DKFZp686 VLQLINDNTATALS YGVFR	36	
GRP170;HYOU1;ORP150;DKFZp686 VQEVLLK	36	
GRP170;HYOU1;ORP150;DKFZp686 YFQHLLGK	36	
GRP170;HYOU1;ORP150;DKFZp686 YSHDFNFHINYGDLGFLGPEDLR	36	
GRP75;HSPA9;HSPA9B	AMQDAEVSK	28
GRP75;HSPA9;HSPA9B	AMQDAEVSKSDIGEVILVGGMTR	28
GRP75;HSPA9;HSPA9B	AQFEGIVTDLIR	28
GRP75;HSPA9;HSPA9B	DAGQISGLNVL R	28
GRP75;HSPA9;HSPA9B	EQQIVIQSSGGLSKDDIENMVK	28
GRP75;HSPA9;HSPA9B	ETAENYLGHTAK	28
GRP75;HSPA9;HSPA9B	ETGVDLTKDNMALQR	28
GRP75;HSPA9;HSPA9B	GVFEVK	28
GRP75;HSPA9;HSPA9B	KDSETGENIR	28
GRP75;HSPA9;HSPA9B	LFEMAYK	28
GRP75;HSPA9;HSPA9B	LKEEISK	28
GRP75;HSPA9;HSPA9B	LLGQFTLIGIPPAPR	28

GRP75;HSPA9;HSPA9B	LVGMPAK	28
GRP75;HSPA9;HSPA9B	LVGMPAKR	28
GRP75;HSPA9;HSPA9B	LYSPSQIGAFVLMK	28
GRP75;HSPA9;HSPA9B	MKETAENYLGH TAK	28
GRP75;HSPA9;HSPA9B	NAVITVPAYFNDSQR	28
GRP75;HSPA9;HSPA9B	NTTIPTK	28
GRP75;HSPA9;HSPA9B	NTTIPTKK	28
GRP75;HSPA9;HSPA9B	QAVTNPNNTFYATK	28
GRP75;HSPA9;HSPA9B	RYDDPEVQK	28
GRP75;HSPA9;HSPA9B	RYDDPEVQKDIK	28
GRP75;HSPA9;HSPA9B	SDIGEVILVGGMTR	28
GRP75;HSPA9;HSPA9B	TTPSVVAFTADGER	28
GRP75;HSPA9;HSPA9B	VINEPTAAALAYGLDK	28
GRP75;HSPA9;HSPA9B	VINEPTAAALAYGLDKSEDK	28
GRP75;HSPA9;HSPA9B	VQQTVDLFR	28
GRP75;HSPA9;HSPA9B	YDDPEVQK	28
GRP78;HSPA5	AKFEELNMDLFR	51
GRP78;HSPA5	AVEEKIEWLESHQDADIEDFK	51
GRP78;HSPA5	AVEEKIEWLESHQDADIEDFKAK	51
GRP78;HSPA5	DAGTIAGLNV MR	51
GRP78;HSPA5	DNHLLGTFDLTGIPPAPR	51
GRP78;HSPA5	ELEEIVQPIISK	51
GRP78;HSPA5	ETA EAYLGK	51
GRP78;HSPA5	FAEEDK	51
GRP78;HSPA5	FAEEDKK	51
GRP78;HSPA5	FEELNMDLFR	51
GRP78;HSPA5	FLPFKVVEK	51
GRP78;HSPA5	IDTRNELESYAYSLK	51
GRP78;HSPA5	IEIESFYEGEDFSETLTR	51
GRP78;HSPA5	IEWLESHQDADIEDFK	51
GRP78;HSPA5	IEWLESHQDADIEDFKAK	51
GRP78;HSPA5	IINEPTAAAIAYGLDK	51
GRP78;HSPA5	IINEPTAAAIAYGLDKR	51
GRP78;HSPA5	IQQLVK	51
GRP78;HSPA5	ITITNDQNR	51
GRP78;HSPA5	ITPSYVAFTPEGER	51
GRP78;HSPA5	KKELEEIVQPIISK	51
GRP78;HSPA5	KSDIDEIVLVGGSTR	51
GRP78;HSPA5	KSQIFSTASDNQPTVTIK	51
GRP78;HSPA5	KTKPYIQVDIGGGQTK	51
GRP78;HSPA5	KVTHAVVTVPA YFNDAQR	51
GRP78;HSPA5	LIGDAAK	51
GRP78;HSPA5	LYGSAGPPPTGEEDTAEKDEL	51
GRP78;HSPA5	MKETAEAYLGK	51
GRP78;HSPA5	MKETAEAYLGKK	51
GRP78;HSPA5	MVNDAEK	51
GRP78;HSPA5	MVNDAEKFAEEDK	51
GRP78;HSPA5	NELESYAYSLK	51

GRP78;HSPA5	NKITITNDQNR	51
GRP78;HSPA5	NQIGDKEK	51
GRP78;HSPA5	NQLTSNPENTVFDK	51
GRP78;HSPA5	NQLTSNPENTVFDKR	51
GRP78;HSPA5	NTVVPTK	51
GRP78;HSPA5	NTVVPTKK	51
GRP78;HSPA5	SDIDEIVLVGGSTR	51
GRP78;HSPA5	SQIFSTASDNQPTVTIK	51
GRP78;HSPA5	STMKPVQK	51
GRP78;HSPA5	TFAPEEISAMVLTK	51
GRP78;HSPA5	TKPYIQVDIGGGQTK	51
GRP78;HSPA5	TWNDPSVQQDIK	51
GRP78;HSPA5	VLEDSDLK	51
GRP78;HSPA5	VLEDSDLKK	51
GRP78;HSPA5	VLEDSDLKKSIDEIVLVGGSTR	51
GRP78;HSPA5	VMEHFIK	51
GRP78;HSPA5	VTAEDKGTGK	51
GRP78;HSPA5	VTHAVVTVPAYFNDAQR	51
GRP78;HSPA5	VYEGERPLTK	51
GRP94;HSP90B1;TRA1	ALKDKIEK	56
GRP94;HSP90B1;TRA1	AQAYQTGK	56
GRP94;HSP90B1;TRA1	DISTNYYASQK	56
GRP94;HSP90B1;TRA1	DISTNYYASQKK	56
GRP94;HSP90B1;TRA1	EAESSPFVER	56
GRP94;HSP90B1;TRA1	EAVEKEFEPLLNMK	56
GRP94;HSP90B1;TRA1	EAVEKEFEPLLNMKDK	56
GRP94;HSP90B1;TRA1	EEASDYLELDTIK	56
GRP94;HSP90B1;TRA1	EFEPLLNMK	56
GRP94;HSP90B1;TRA1	EFGTNIK	56
GRP94;HSP90B1;TRA1	EGSRTDDEVVQREEEAIQLDGLNA	56
GRP94;HSP90B1;TRA1	EGVKFDESEK	56
GRP94;HSP90B1;TRA1	ELISNASDALDK	56
GRP94;HSP90B1;TRA1	ELISNASDALDKIR	56
GRP94;HSP90B1;TRA1	ESTA EKDEL	56
GRP94;HSP90B1;TRA1	ETLQQHK	56
GRP94;HSP90B1;TRA1	EVEEDEYK	56
GRP94;HSP90B1;TRA1	EVEEDEYKAFYK	56
GRP94;HSP90B1;TRA1	FAFQAEVNR	56
GRP94;HSP90B1;TRA1	FDESEK	56
GRP94;HSP90B1;TRA1	FQNVAK	56
GRP94;HSP90B1;TRA1	GLFDEYGSK	56
GRP94;HSP90B1;TRA1	GLFDEYGSKK	56
GRP94;HSP90B1;TRA1	GTTITLVK	56
GRP94;HSP90B1;TRA1	GTTITLVKKEEASDYLELDTIK	56
GRP94;HSP90B1;TRA1	GVVDSDDLPLNVS	56
GRP94;HSP90B1;TRA1	IADDKYNDTFWK	56
GRP94;HSP90B1;TRA1	IADDKYNDTFWKEFGTNIK	56
GRP94;HSP90B1;TRA1	IKCDKEK	56

GRP94;HSP90B1;TRA1	IYFMAGSSR	56
GRP94;HSP90B1;TRA1	KEAESSPFVER	56
GRP94;HSP90B1;TRA1	KIADDKYNDTFWK	56
GRP94;HSP90B1;TRA1	KSDYIK	56
GRP94;HSP90B1;TRA1	KTFEINPR	56
GRP94;HSP90B1;TRA1	KTLDMIK	56
GRP94;HSP90B1;TRA1	KTLDMIKK	56
GRP94;HSP90B1;TRA1	KYSQFINFPIYVWSSK	56
GRP94;HSP90B1;TRA1	LGVIEDHSNR	56
GRP94;HSP90B1;TRA1	LIINSLYK	56
GRP94;HSP90B1;TRA1	LISLTDENALSGNEELTVK	56
GRP94;HSP90B1;TRA1	LTESPCALVASQYGWSGNMER	56
GRP94;HSP90B1;TRA1	MTEAQEDGQSTSELIGQFGVGFYS/	56
GRP94;HSP90B1;TRA1	NLGTIAK	56
GRP94;HSP90B1;TRA1	QDKIYFMAGSSR	56
GRP94;HSP90B1;TRA1	RVFITDDFHDMMPK	56
GRP94;HSP90B1;TRA1	SGTSEFLNK	56
GRP94;HSP90B1;TRA1	SGYLLPDTK	56
GRP94;HSP90B1;TRA1	SILFVPTSAPR	56
GRP94;HSP90B1;TRA1	TDDEVVQREEEAIQLDGLNASQIR	56
GRP94;HSP90B1;TRA1	TFEINPR	56
GRP94;HSP90B1;TRA1	TLDMIK	56
GRP94;HSP90B1;TRA1	TVWDWELMNDIKPIWQR	56
GRP94;HSP90B1;TRA1	TVWDWELMNDIKPIWQRPSK	56
GRP94;HSP90B1;TRA1	VFITDDFHDMMPK	56
GRP94;HSP90B1;TRA1	YLNFKV	56
GRP94;HSP90B1;TRA1	YSQFINFPIYVWSSK	56
GSK3A;DKFZp686D0638	DIKPQNLLVDPDTAVLK	2
GSK3A;DKFZp686D0638	VYMYQLFR	2
GSN;hCG_27454;RP11-477J21.1-001; AQPVQVAEGSEPDGFWEALGGK		1
GSPT1;ERF3A;ERF3B;GSPT2	AYFETEK	5
GSPT1;ERF3A;ERF3B;GSPT2	GQQLVMMPNK	5
GSPT1;ERF3A;ERF3B;GSPT2	KGEFETGF EK	5
GSPT1;ERF3A;ERF3B;GSPT2	LVPFLK	5
GSPT1;ERF3A;ERF3B;GSPT2	STIGGQIMYLTGMVDKR	5
GST5;GSTM3;hCG_40244;RP4-735C	CLDEFPNLK	26
GST5;GSTM3;hCG_40244;RP4-735C	FEALEK	26
GST5;GSTM3;hCG_40244;RP4-735C	FKLDLDFPNLPYLLDGK	26
GST5;GSTM3;hCG_40244;RP4-735C	FKLDLDFPNLPYLLDGKNK	26
GST5;GSTM3;hCG_40244;RP4-735C	FSWFAGEK	26
GST5;GSTM3;hCG_40244;RP4-735C	HNMCGETEEEEK	26
GST5;GSTM3;hCG_40244;RP4-735C	IAAYLQSDQFCK	26
GST5;GSTM3;hCG_40244;RP4-735C	IRVDIENQVMDFR	26
GST5;GSTM3;hCG_40244;RP4-735C	ITQSNAILR	26
GST5;GSTM3;hCG_40244;RP4-735C	KHNMCGETEEEEK	26
GST5;GSTM3;hCG_40244;RP4-735C	LDLDFPNLPYLLDGK	26
GST5;GSTM3;hCG_40244;RP4-735C	LKPQYLEELPGQLK	26
GST5;GSTM3;hCG_40244;RP4-735C	LKPQYLEELPGQLKQFSMFLGK	26

GST5;GSTM3;hCG_40244;RP4-735C	LLLEFTDTSYEEK	26
GST5;GSTM3;hCG_40244;RP4-735C	LLLEFTDTSYEEKR	26
GST5;GSTM3;hCG_40244;RP4-735C	LTFVDFLTYDILDQNR	26
GST5;GSTM3;hCG_40244;RP4-735C	MAQWGNKPVC	26
GST5;GSTM3;hCG_40244;RP4-735C	MPINNK	26
GST5;GSTM3;hCG_40244;RP4-735C	NKITQSNAILR	26
GST5;GSTM3;hCG_40244;RP4-735C	QFSMFLGK	26
GST5;GSTM3;hCG_40244;RP4-735C	RYTCGEAPDYDR	26
GST5;GSTM3;hCG_40244;RP4-735C	RYTCGEAPDYDRSQWLDVK	26
GST5;GSTM3;hCG_40244;RP4-735C	SQWLDVK	26
GST5;GSTM3;hCG_40244;RP4-735C	VDIENQVMDFR	26
GST5;GSTM3;hCG_40244;RP4-735C	YTCGEAPDYDR	26
GST5;GSTM3;hCG_40244;RP4-735C	YTCGEAPDYDRSQWLDVK	26
GSTCD	ELLELLGFKK	2
GSTCD	LVEFPLLASWYQR	2
GSTO1;GSTTLP28;hCG_21844;RP11	MILELFSK	1
GSTO2;hCG_1817975;RP11-127L20.2	GSQPPGPVPEGLIR	7
GSTO2;hCG_1817975;RP11-127L20.2	HEVVNINLR	7
GSTO2;hCG_1817975;RP11-127L20.2	KLFPYDPYER	7
GSTO2;hCG_1817975;RP11-127L20.2	LDVYGILDCVSHTPALR	7
GSTO2;hCG_1817975;RP11-127L20.2	MLLELFCK	7
GSTO2;hCG_1817975;RP11-127L20.2	NKPEWYYTK	7
GSTZ1;MAAI;hCG_22265	DFQALNPMK	3
GSTZ1;MAAI;hCG_22265	DGGQQFSK	3
GSTZ1;MAAI;hCG_22265	LLPQDPK	3
GT;UGCGL1;UGGT;UGGT1;UGT1;U	I LETTTFQ	3
GT;UGCGL1;UGGT;UGGT1;UGT1;U	IVPEWQDYDQEI	3
GT;UGCGL1;UGGT;UGGT1;UGT1;U	YNSWPSSLQELLRPTFPVIR	3
GTPBP9;OLA1;PRO2455;PTD004	IPAFLNVVDIAGLVK	1
GUSB	HFVGWVWYER	2
GUSB	WLGANAFR	2
GW112;OLFM4;UNQ362/PRO698	GFSYLYGAWGR	3
GW112;OLFM4;UNQ362/PRO698	GLYWVAPLNTDGR	3
GW112;OLFM4;UNQ362/PRO698	TEEIFYYYDTNTGK	3
GYG;GYG1	VKPWNYTYDPK	1
H1F4;HIST1H1E;hCG_1645742;H1F2	AASGEAKPK	4
H1F4;HIST1H1E;hCG_1645742;H1F2	GTGASGSFK	4
H1F4;HIST1H1E;hCG_1645742;H1F2	KATGAATPK	4
H1F4;HIST1H1E;hCG_1645742;H1F2	KPAAAAGAK	4
H1F5;HIST1H1B	AASGEAKPK	3
H1F5;HIST1H1B	GTGASGSFK	3
H1F5;HIST1H1B	KPAAAAGVK	3
H1FNT;HANP1	AKEEAGATAADEGR	7
H1FNT;HANP1	EEKQEPK	7
H1FNT;HANP1	GHSATQLPAEK	7
H1FNT;HANP1	GLTLAALKK	7
H1FNT;HANP1	GQAVKEDTTPR	7
H1FNT;HANP1	VSGSDAAGYFR	7

H1FNT;HANP1	VSQLVLQAISTHK	7
H1FT;H1T;HIST1H1T	GTGASGSFK	3
H1FT;H1T;HIST1H1T	KVPNLSVSK	3
H1FT;H1T;HIST1H1T	VGMSLVALKK	3
H2ABBD;H2AFB;H2AFB2;H2AFB3;I	AELSFSVSQVER	5
H2ABBD;H2AFB;H2AFB2;H2AFB3;I	LLSTLFNTTTISQVAPGED	5
H2ABBD;H2AFB;H2AFB2;H2AFB3;I	NITPLLLDMVVHNR	5
H2ABBD;H2AFB;H2AFB2;H2AFB3;I	TAPVYLA AVIEYLTAK	5
H2ABBD;H2AFB;H2AFB2;H2AFB3;I	VLELAGNEAQNSGER	5
H2AFC;H2AFD;H2AFI;H2AFN;H2AI	AGLQFPVGR	7
H2AFC;H2AFD;H2AFI;H2AFN;H2AI	HLQLAIR	7
H2AFC;H2AFD;H2AFI;H2AFN;H2AI	HLQLAIRNDEELNK	7
H2AFC;H2AFD;H2AFI;H2AFN;H2AI	HLQLAIRNDEELNKLLGK	7
H2AFC;H2AFD;H2AFI;H2AFN;H2AI	NDEELNK	7
H2AFC;H2AFD;H2AFI;H2AFN;H2AI	NDEELNKLLGK	7
H2AFC;H2AFD;H2AFI;H2AFN;H2AI	VTIAQGGVLPNIQAVLLPK	7
H2AFR;HIST1H2AA;HIST2H2AB	AGLQFPVGR	7
H2AFR;HIST1H2AA;HIST2H2AB	HLQLAIR	7
H2AFR;HIST1H2AA;HIST2H2AB	HLQLAIRNDEELNK	7
H2AFR;HIST1H2AA;HIST2H2AB	IGAGAPVYLA AVLEYLTAEILELAG	7
H2AFR;HIST1H2AA;HIST2H2AB	LLGGVTIAQGGVLPNIQAVLLPK	7
H2AFR;HIST1H2AA;HIST2H2AB	NDEELNK	7
H2AFR;HIST1H2AA;HIST2H2AB	NDEELNKLLGGVTIAQGGVLPNIQA	7
H2AFX;H2AX	AGLQFPVGR	7
H2AFX;H2AX	HLQLAIR	7
H2AFX;H2AX	HLQLAIRNDEELNK	7
H2AFX;H2AX	KTSATVGPK	7
H2AFX;H2AX	LLGGVTIAQGGVLPNIQAVLLPK	7
H2AFX;H2AX	NDEELNK	7
H2AFX;H2AX	NDEELNKLLGGVTIAQGGVLPNIQA	7
H2AFZ;H2AZ;H2AFV;H2AV;hCG_1	AGLQFPVGR	4
H2AFZ;H2AZ;H2AFV;H2AV;hCG_1	ATIAGGGVIPHIHK	4
H2AFZ;H2AZ;H2AFV;H2AV;hCG_1	GDEELDSLICK	4
H2AFZ;H2AZ;H2AFV;H2AV;hCG_1	HLQLAIR	4
H2BFC;HIST1H2BL;H2BFD;HIST1H	AMGIMNSFVNDIFER	9
H2BFC;HIST1H2BL;H2BFD;HIST1H	AVTKYTSSK	9
H2BFC;HIST1H2BL;H2BFD;HIST1H	EIQTAVR	9
H2BFC;HIST1H2BL;H2BFD;HIST1H	ESYSVYVYK	9
H2BFC;HIST1H2BL;H2BFD;HIST1H	HAVSEGTK	9
H2BFC;HIST1H2BL;H2BFD;HIST1H	KESYSVYVYK	9
H2BFC;HIST1H2BL;H2BFD;HIST1H	LLPGELAK	9
H2BFC;HIST1H2BL;H2BFD;HIST1H	QVHPDTGISSK	9
H2BFH;H2BFN;HIST1H2BO;H2BFF;	AMGIMNSFVNDIFER	8
H2BFH;H2BFN;HIST1H2BO;H2BFF;	AVTKYTSSK	8
H2BFH;H2BFN;HIST1H2BO;H2BFF;	EIQTAVR	8
H2BFH;H2BFN;HIST1H2BO;H2BFF;	ESYSIYVYK	8
H2BFH;H2BFN;HIST1H2BO;H2BFF;	HAVSEGTK	8
H2BFH;H2BFN;HIST1H2BO;H2BFF;	KESYSIYVYK	8

H2BFH;H2BFN;HIST1H2BO;H2BFF; LLLPGELAK	8
H2BFH;H2BFN;HIST1H2BO;H2BFF; QVHPDTGISSK	8
H3.3A;H3.3B;H3F3;H3F3A;H3F3B;PI DIQLAR	10
H3.3A;H3.3B;H3F3;H3F3A;H3F3B;PI EIAQDFK	10
H3.3A;H3.3B;H3F3;H3F3A;H3F3B;PI EIAQDFKTDLR	10
H3.3A;H3.3B;H3F3;H3F3A;H3F3B;PI KLPFQR	10
H3.3A;H3.3B;H3F3;H3F3A;H3F3B;PI KQLATK	10
H3.3A;H3.3B;H3F3;H3F3A;H3F3B;PI KSAPSTGGVK	10
H3.3A;H3.3B;H3F3;H3F3A;H3F3B;PI RVTIMPK	10
H3.3A;H3.3B;H3F3;H3F3A;H3F3B;PI STELLIR	10
H3.3A;H3.3B;H3F3;H3F3A;H3F3B;PI VTIMPK	10
H3.3A;H3.3B;H3F3;H3F3A;H3F3B;PI YRPGTVALR	10
H4/A;H4/B;H4/C;H4/D;H4/E;H4/G;H4 DA VTYTEHAK	10
H4/A;H4/B;H4/C;H4/D;H4/E;H4/G;H4 DNIQGITKPAIR	10
H4/A;H4/B;H4/C;H4/D;H4/E;H4/G;H4 DNIQGITKPAIRR	10
H4/A;H4/B;H4/C;H4/D;H4/E;H4/G;H4 ISGLIYEETR	10
H4/A;H4/B;H4/C;H4/D;H4/E;H4/G;H4 KTVTAMDVVYALK	10
H4/A;H4/B;H4/C;H4/D;H4/E;H4/G;H4 KTVTAMDVVYALKR	10
H4/A;H4/B;H4/C;H4/D;H4/E;H4/G;H4 RISGLIYEETR	10
H4/A;H4/B;H4/C;H4/D;H4/E;H4/G;H4 TVTAMDVVYALK	10
H4/A;H4/B;H4/C;H4/D;H4/E;H4/G;H4 TVTAMDVVYALKR	10
H4/A;H4/B;H4/C;H4/D;H4/E;H4/G;H4 VFLENVIR	10
HACL1;HPCL;HPCL2;HSPC279;PHY KAQDFHWLTR	5
HACL1;HPCL;HPCL2;HSPC279;PHY LNWILHFGLPPR	5
HACL1;HPCL;HPCL2;HSPC279;PHY LPFLPTPMGK	5
HACL1;HPCL;HPCL2;HSPC279;PHY SLPMNYYTVFYHVQEQLPR	5
HACL1;HPCL;HPCL2;HSPC279;PHY SLRQSLADTTK	5
HAD;HADH;HADHSC;SCHAD AGDEFVEK	13
HAD;HADH;HADHSC;SCHAD DTPGFIVNR	13
HAD;HADH;HADHSC;SCHAD FAGLHFFNPVPMK	13
HAD;HADH;HADHSC;SCHAD FIVDGWHEMDAENPLHQPSPLNK	13
HAD;HADH;HADHSC;SCHAD GDASKEDIDTAMK	13
HAD;HADH;HADHSC;SCHAD LGAGYPMGPFELLDYVGLDTTK	13
HAD;HADH;HADHSC;SCHAD LLVPYLMEAIR	13
HAD;HADH;HADHSC;SCHAD LVAENK	13
HAD;HADH;HADHSC;SCHAD TFESLVDFSK	13
HAD;HADH;HADHSC;SCHAD TPMTSQK	13
HAD;HADH;HADHSC;SCHAD VKNELFK	13
HADH;HADHA ADMVIEAVFEDLSLK	54
HADH;HADHA ALMGLYHGQVLCK	54
HADH;HADHA ALMGLYHGQVLCKK	54
HADH;HADHA ALTSFER	54
HADH;HADHA CLAPMMSEVIR	54
HADH;HADHA DATLTALDR	54
HADH;HADHA DGPGFYTTR	54
HADH;HADHA DKGLVEK	54
HADH;HADHA DLNSDMDSILASLK	54
HADH;HADHA DSIFSNLTGQLDYQGFEK	54

HADH;HADHA	DTSASAVAVGLK	54
HADH;HADHA	ELHSEFSEVMNEIWASDQIR	54
HADH;HADHA	FGAPQK	54
HADH;HADHA	FGAPQKDVK	54
HADH;HADHA	FGELVMTK	54
HADH;HADHA	FGGGNPELLTQMVSK	54
HADH;HADHA	FVDLYGAQK	54
HADH;HADHA	GDVAVVR	54
HADH;HADHA	GFYIYQEGVK	54
HADH;HADHA	GFYIYQEGVKR	54
HADH;HADHA	GLADKK	54
HADH;HADHA	GLNDKVK	54
HADH;HADHA	GLYPAPLK	54
HADH;HADHA	GQQQVFK	54
HADH;HADHA	HVAEDLGK	54
HADH;HADHA	IIDVVK	54
HADH;HADHA	ILQEGVDPK	54
HADH;HADHA	INSPNSK	54
HADH;HADHA	IVEKLEK	54
HADH;HADHA	KALTSFER	54
HADH;HADHA	KDLNSDMDSILASLK	54
HADH;HADHA	KMGLVDQLVEPLGPKPPEER	54
HADH;HADHA	KTVLGTPEVLLGALPGAGGTQR	54
HADH;HADHA	KYEAAYGK	54
HADH;HADHA	LPPKSEVSSDEDIQFR	54
HADH;HADHA	LTAYAMTIPFVR	54
HADH;HADHA	MGLVDQLVEPLGPKPPEER	54
HADH;HADHA	MQLLEITTEK	54
HADH;HADHA	MVGVPAALDMMLTGR	54
HADH;HADHA	NKFGAPQK	54
HADH;HADHA	QFTPCQLLADHANSNKK	54
HADH;HADHA	SEVSSDEDIQFR	54
HADH;HADHA	THINYGVK	54
HADH;HADHA	TIEYLEEVAITFAK	54
HADH;HADHA	TILKDATLTALDR	54
HADH;HADHA	TLQEVTLQSQEAQR	54
HADH;HADHA	TSKDTSASAVAVGLK	54
HADH;HADHA	TVLGTPEVLLGALPGAGGTQR	54
HADH;HADHA	VIGMHYFSPVDK	54
HADH;HADHA	VIGMHYFSPVDKMQLLEITTEK	54
HADH;HADHA	VIIVVK	54
HADH;HADHA	VNTLSK	54
HADH;HADHA	YEAAAYGK	54
HADHB;MSTP029	AALTGLLHR	27
HADHB;MSTP029	AAPAVQTK	27
HADHB;MSTP029	ALAMGYKPK	27
HADHB;MSTP029	AMDSDWFAENYMGR	27
HADHB;MSTP029	AQDEGLLSDVVPFK	27

HADHB;MSTP029	AQDEGLLSDVVPFKVPGK	27
HADHB;MSTP029	AQDEGLLSDVVPFKVPGKDTVTK	27
HADHB;MSTP029	DFMYVSQDPK	27
HADHB;MSTP029	DFMYVSQDPKDQLLLGPTYATPK	27
HADHB;MSTP029	DLMPHDLAR	27
HADHB;MSTP029	DQLLLGPTYATPK	27
HADHB;MSTP029	EAALGAGFSDK	27
HADHB;MSTP029	EVVDYIIFGTVIQEVK	27
HADHB;MSTP029	FNFLAPELPAVSEFSTSETMGHSAD	27
HADHB;MSTP029	KAQDEGLLSDVVPFKVPGK	27
HADHB;MSTP029	KLMLDLNK	27
HADHB;MSTP029	LAAAFVSR	27
HADHB;MSTP029	LEQDEYALR	27
HADHB;MSTP029	LKPAFIKPYGTVTAANSSFLTDGAS	27
HADHB;MSTP029	LMLDLNK	27
HADHB;MSTP029	LVMAAANR	27
HADHB;MSTP029	NVVVVDGVR	27
HADHB;MSTP029	TKVGLPPLEK	27
HADHB;MSTP029	TLAKPNIR	27
HADHB;MSTP029	TPFLLSGTSYK	27
HADHB;MSTP029	TPFLLSGTSYKDLMPHDLAR	27
HADHB;MSTP029	VGLPPLEK	27
HAUSP;USP7	DLLQFFKPR	20
HAUSP;USP7	EVFGTFGIPFLLR	20
HAUSP;USP7	FAIVMMGR	20
HAUSP;USP7	FDKDHDVMLFLK	20
HAUSP;USP7	FTLPPVLHLQLMR	20
HAUSP;USP7	FMYDPQTDQNIK	20
HAUSP;USP7	FYPDRPHQK	20
HAUSP;USP7	IINYRDDEK	20
HAUSP;USP7	IMVMR	20
HAUSP;USP7	ISHLFFHK	20
HAUSP;USP7	LLEIVSYK	20
HAUSP;USP7	LNTDPMLLQFFK	20
HAUSP;USP7	LSEVLQAVTDHDIPQQLVER	20
HAUSP;USP7	LWPMQAR	20
HAUSP;USP7	MNYFQVAK	20
HAUSP;USP7	NSSLAEFVQSLSQTMGFPQDQIR	20
HAUSP;USP7	RISHLFFHK	20
HAUSP;USP7	RPAMLNDNEADGNK	20
HAUSP;USP7	VFYELQHSDKPVGTK	20
HAUSP;USP7	VLLDNVENK	20
HBA1;HBA2;hCG_1745306	MFLSFPTTK	3
HBA1;HBA2;hCG_1745306	VGAHAGEYGAEALER	3
HBA1;HBA2;hCG_1745306	VLSPADKTNVK	3
HBB;beta-globin	EFTPPVQAAYQK	8
HBB;beta-globin	FFESFGDLSTPDAVMGNPK	8
HBB;beta-globin	LLGNVLCVLAHHFGK	8

HBB;beta-globin	LLVVYPWTQR	8
HBB;beta-globin	SAVTALWGK	8
HBB;beta-globin	VLGAFSDGLAHLNLK	8
HBB;beta-globin	VNVDEVGGEALGR	8
HBB;beta-globin	VVAGVANALAHK	8
HBP;HDLBP;VGL;DKFZp686L08115	MDYVEINIDHK	1
HC2;NU;PROS30;PSC2;PSMA1	ALRETLPAEQDLTTK	15
HC2;NU;PROS30;PSC2;PSMA1	AQPAQPADEPAEKADPEMEH	15
HC2;NU;PROS30;PSC2;PSMA1	AQSELAAHQK	15
HC2;NU;PROS30;PSC2;PSMA1	DLEFTIYDDDDVSPFLEGLEERPQR	15
HC2;NU;PROS30;PSC2;PSMA1	ETLPAEQDLTTK	15
HC2;NU;PROS30;PSC2;PSMA1	FVFDRPLPVS	15
HC2;NU;PROS30;PSC2;PSMA1	IHQIEYAMEAVK	15
HC2;NU;PROS30;PSC2;PSMA1	KAQPAQPADEPAEKADPEMEH	15
HC2;NU;PROS30;PSC2;PSMA1	LLCNFMR	15
HC2;NU;PROS30;PSC2;PSMA1	LVSLIGSK	15
HC2;NU;PROS30;PSC2;PSMA1	NQYDNDVTWSPQGR	15
HC2;NU;PROS30;PSC2;PSMA1	NVSIQIVGK	15
HC2;NU;PROS30;PSC2;PSMA1	QGSATVGLK	15
HC2;NU;PROS30;PSC2;PSMA1	SKTHAVLVALKR	15
HC3;PSC3;PSMA2	GYSFSLTTFSPSGK	14
HC3;PSC3;PSMA2	HIGLVYSGMGPDYR	14
HC3;PSC3;PSMA2	KLAQQYYLVYQEPIPTAQLVQR	14
HC3;PSC3;PSMA2	LAQQYYLVYQEPIPTAQLVQR	14
HC3;PSC3;PSMA2	LTPTEVK	14
HC3;PSC3;PSMA2	LTPTEVKDYLAIA	14
HC3;PSC3;PSMA2	LVQIEYALAAVAGGAPSVGIK	14
HC3;PSC3;PSMA2	RLTPTEVK	14
HC3;PSC3;PSMA2	RLTPTEVKDYLAIA	14
HC3;PSC3;PSMA2	RYNEDLELEDAIHTAILTLK	14
HC3;PSC3;PSMA2	SILYDER	14
HC3;PSC3;PSMA2	SVHKVEPITK	14
HC3;PSC3;PSMA2	VEPITK	14
HC3;PSC3;PSMA2	YNEDLELEDAIHTAILTLK	14
HC8;PSC8;PSMA3	AVENSSTAIGIR	15
HC8;PSC8;PSMA3	DGVVFGVEK	15
HC8;PSC8;PSMA3	DIREEAEK	15
HC8;PSC8;PSMA3	DIVKEVAK	15
HC8;PSC8;PSMA3	HVGMAVAGLLADAR	15
HC8;PSC8;PSMA3	IYIVHDEVK	15
HC8;PSC8;PSMA3	IYIVHDEVKDK	15
HC8;PSC8;PSMA3	LFNVDR	15
HC8;PSC8;PSMA3	LYEEGSNK	15
HC8;PSC8;PSMA3	LYEEGSNKR	15
HC8;PSC8;PSMA3	QAAKTEIEK	15
HC8;PSC8;PSMA3	SLADIAR	15
HC8;PSC8;PSMA3	SLADIAREEASNFR	15
HC8;PSC8;PSMA3	SNFGYNIPLK	15

HC8;PSC8;PSMA3	VFQVEYAMK	15
HC9;PSC9;PSMA4	EGEMTLK	14
HC9;PSC9;PSMA4	EVEQLIK	14
HC9;PSC9;PSMA4	HYGFQLYQSDPSGNYGGWK	14
HC9;PSC9;PSMA4	LLDEVFFSEK	14
HC9;PSC9;PSMA4	LSAEKVEIATLTR	14
HC9;PSC9;PSMA4	QAYTQFGGK	14
HC9;PSC9;PSMA4	QDYKEGEMTLK	14
HC9;PSC9;PSMA4	QKEVEQLIK	14
HC9;PSC9;PSMA4	RPFQVSLLYIGWDK	14
HC9;PSC9;PSMA4	SALALAIK	14
HC9;PSC9;PSMA4	TMDVSK	14
HC9;PSC9;PSMA4	TTIFSPEGR	14
HC9;PSC9;PSMA4	VEIATLTR	14
HCC7;HEXB	RYHGYIFGFYK	2
HCC7;HEXB	YHGYIFGFYK	2
HCCA3;PAC2;PSMG2;TNFSF5IP1	LLFGSGLPPALF	4
HCCA3;PAC2;PSMG2;TNFSF5IP1	LLSWVK	4
HCCA3;PAC2;PSMG2;TNFSF5IP1	SLNWEEMEK	4
HCCA3;PAC2;PSMG2;TNFSF5IP1	YLLTPSMQK	4
hCG_1641518;UCRC;HSPC119;UQCI	AAATLTSK	1
hCG_16453;HSD17B12	GVFVQSVLPYFVATK	1
hCG_17246;SLC25A1;SLC20A3	FFVMTSLR	7
hCG_17246;SLC25A1;SLC20A3	FGMFEFLSNHMR	7
hCG_17246;SLC25A1;SLC20A3	FIHDQTSPNPK	7
hCG_17246;SLC25A1;SLC20A3	GLSSLLYGSIPK	7
hCG_17246;SLC25A1;SLC20A3	MQGLEAHK	7
hCG_17246;SLC25A1;SLC20A3	SHGVLGLYR	7
hCG_17250;NDUFS1	ALSEIAGMTLPYDTLDQVR	19
hCG_17250;NDUFS1	AVEDKNIGPLVK	19
hCG_17250;NDUFS1	DFYMTDSISR	19
hCG_17250;NDUFS1	FASEIAGVDDLGTTR	19
hCG_17250;NDUFS1	FAYDGLK	19
hCG_17250;NDUFS1	FAYDGLKR	19
hCG_17250;NDUFS1	FEAPLFNAR	19
hCG_17250;NDUFS1	GLLTYTSWEDALS	19
hCG_17250;NDUFS1	GNDMQVGTYIEK	19
hCG_17250;NDUFS1	GWNILTNSEK	19
hCG_17250;NDUFS1	IASQVAALDLGYKPGVEAIR	19
hCG_17250;NDUFS1	KPMVVLGSSALQR	19
hCG_17250;NDUFS1	LTEPMVR	19
hCG_17250;NDUFS1	LVNQQLLADPLVPPQLTIK	19
hCG_17250;NDUFS1	MHEDINEEWISDK	19
hCG_17250;NDUFS1	MTSGVTGDWK	19
hCG_17250;NDUFS1	NDGAAILAAVSSIAQK	19
hCG_17250;NDUFS1	NRLEEVSPLVLR	19
hCG_17250;NDUFS1	VAGMLQSFQGK	19
hCG_1744585;RAN;ARA24;OK/SW-c	FNVWDTAGQEK	6

hCG_1744585;RAN;ARA24;OK/SW-c GPIKFNVWDTAGQEK	6
hCG_1744585;RAN;ARA24;OK/SW-c KYVATLGVVEVHPLVFHTNR	6
hCG_1744585;RAN;ARA24;OK/SW-c NLQYYDISAK	6
hCG_1744585;RAN;ARA24;OK/SW-c SNYNFEKPFLWLAR	6
hCG_1744585;RAN;ARA24;OK/SW-c YVATLGVVEVHPLVFHTNR	6
hCG_1756726;SPANXA2;SPANXC;S INPLQMEEEEEFMEIMVEIPAK	6
hCG_1756726;SPANXA2;SPANXC;S LKTSESSTILVVR	6
hCG_1756726;SPANXA2;SPANXC;S QSSAGGVK	6
hCG_1756726;SPANXA2;SPANXC;S RTSPEELLNDHAR	6
hCG_1756726;SPANXA2;SPANXC;S TSESSTILVVR	6
hCG_1756726;SPANXA2;SPANXC;S TSPEELLNDHAR	6
hCG_1778969;TCEB2 ESSTVFELK	6
hCG_1778969;TCEB2 ESSTVFELKR	6
hCG_1778969;TCEB2 IVEGILK	6
hCG_1778969;TCEB2 LYKDDQLLDDGK	6
hCG_1778969;TCEB2 TLGECGFTSQTAR PQAPATVGLAFF	6
hCG_1784554;EIF3F;EIF3S5 FLMSLVNQVPK	2
hCG_1784554;EIF3F;EIF3S5 LHPVILASIVDSYER	2
hCG_1816075 TSQQNMSMFWLK	2
hCG_1816075 TTIHIDYSSPR	2
hCG_18655;PDK3 AAPLAGFGYGLPISR	4
hCG_18655;PDK3 ALSSESEFER	4
hCG_18655;PDK3 LFNMYSTAPRPSLEPTR	4
hCG_2001850;NME1-NME2;NM23B; FMQASEDLLKEHYVDLK	7
hCG_2001850;NME1-NME2;NM23B; GLVGEIHK	7
hCG_2001850;NME1-NME2;NM23B; TFIAIKPDGVQR	7
hCG_2001850;NME1-NME2;NM23B; VMLGETNPADSKPGTIR	7
hCG_2001850;NME1-NME2;NM23B; YMHSGPVVAMVWEGLNVVK	7
hCG_2004507;CSNK1G1 APQLHLEYR	4
hCG_2004507;CSNK1G1 EHVIHIDFGLAK	4
hCG_2004507;CSNK1G1 GSLPWQGLK	4
hCG_2004507;CSNK1G1 TLFTDLFEK	4
hCG_2016483;PTGES3;P23;TEBP KGESGQSWPR	4
hCG_2016483;PTGES3;P23;TEBP LNWLSVDFNWK	4
hCG_2016483;PTGES3;P23;TEBP LTFSCGGSDNFK	4
hCG_2016483;PTGES3;P23;TEBP SKLTFSCGGSDNFK	4
hCG_2031827;PABPC4;RP11-69E11.1 AKEFTNVYIK	1
hCG_21584;REEP6;C19orf32;DP1L1 NLVTEVLGALEAK	2
hCG_21584;REEP6;C19orf32;DP1L1 VVRPLFLR	2
hCG_22882;PSMG4;C6orf86;PAC4 LWEQLVHFHVMR	1
hCG_23509;PSMD6;KIAA0107;PFAA FLLSLPEHR	10
hCG_23509;PSMD6;KIAA0107;PFAA GAEILEVLHSLPAVR	10
hCG_23509;PSMD6;KIAA0107;PFAA KANEDELK	10
hCG_23509;PSMD6;KIAA0107;PFAA NLGESEIR	10
hCG_23509;PSMD6;KIAA0107;PFAA NWQYQETIK	10
hCG_23509;PSMD6;KIAA0107;PFAA NWQYQETIKK	10
hCG_23509;PSMD6;KIAA0107;PFAA PLENLEEGLPKNPDLR	10
hCG_23509;PSMD6;KIAA0107;PFAA SLIEEGGDWDRR	10

hCG_23509;PSMD6;KIAA0107;PFAA	VNEIVETNRPDSK	10
hCG_25936;TPI1;TPI	ADTDLQR	26
hCG_25936;TPI1;TPI	DCGATWVVLGHSER	26
hCG_25936;TPI1;TPI	EAGITEK	26
hCG_25936;TPI1;TPI	ELASQPDVDGFLVGGASLKPEFVDI	26
hCG_25936;TPI1;TPI	ELASQPDVDGFLVGGASLKPEFVDI	26
hCG_25936;TPI1;TPI	FFVGGNWK	26
hCG_25936;TPI1;TPI	HVFGESDELIGQK	26
hCG_25936;TPI1;TPI	IAVAAQNCYK	26
hCG_25936;TPI1;TPI	IYGGSVTGATCK	26
hCG_25936;TPI1;TPI	KFFVGGNWK	26
hCG_25936;TPI1;TPI	KQSLGELIGTLNAAK	26
hCG_25936;TPI1;TPI	LDEREAGITEK	26
hCG_25936;TPI1;TPI	LGSSAMAPSR	26
hCG_25936;TPI1;TPI	LGSSAMAPSRK	26
hCG_25936;TPI1;TPI	LRADTDLQR	26
hCG_25936;TPI1;TPI	QKLDPK	26
hCG_25936;TPI1;TPI	QSLGELIGTLNAAK	26
hCG_25936;TPI1;TPI	RHVFGESDELIGQK	26
hCG_25936;TPI1;TPI	SNVSDAVAQSTR	26
hCG_25936;TPI1;TPI	TATPQQAQEVHEK	26
hCG_25936;TPI1;TPI	VAHALAEGLVVIACIGEK	26
hCG_25936;TPI1;TPI	VIADNVK	26
hCG_25936;TPI1;TPI	VIADNVKDWSK	26
hCG_25936;TPI1;TPI	VPADTEVVCAPPTAYIDFAR	26
hCG_25936;TPI1;TPI	VVFEQTK	26
hCG_25936;TPI1;TPI	VVLAYEPVWAIGTGK	26
hCG_27286;PRCP;PCP	AMLVFAEHR	7
hCG_27286;PRCP;PCP	HLNFLTSEQALADFAELIK	7
hCG_27286;PRCP;PCP	NALDPMSVLLAR	7
hCG_27286;PRCP;PCP	SWDAINR	7
hCG_27286;PRCP;PCP	VDHFGFNTVK	7
hCG_27286;PRCP;PCP	YLVADK	7
hCG_27286;PRCP;PCP	YLVADKYWK	7
hCG_27401;NEU3	IPALLYIPPTHTFLAFAEK	1
hCG_32198;HSPH1;HSP105;HSP110;	IEVPLYSLLEQTHLK	6
hCG_32198;HSPH1;HSP105;HSP110;	KVDQPPEAK	6
hCG_32198;HSPH1;HSP105;HSP110;	LYQECEK	6
hCG_32198;HSPH1;HSP105;HSP110;	MIMQDKLEK	6
hCG_32198;HSPH1;HSP105;HSP110;	VLGTAFDPFLGGK	6
hCG_32198;HSPH1;HSP105;HSP110;	VLTFRL	6
hCG_32922;SPAM1;tcag7.49;HYAL3;	AGKDFLVETIK	10
hCG_32922;SPAM1;tcag7.49;HYAL3;	AKQEFEK	10
hCG_32922;SPAM1;tcag7.49;HYAL3;	FDEPLDMSLFSFIGSPR	10
hCG_32922;SPAM1;tcag7.49;HYAL3;	GKPTLEDLEQFSEK	10
hCG_32922;SPAM1;tcag7.49;HYAL3;	ISLQDHLDK	10
hCG_32922;SPAM1;tcag7.49;HYAL3;	ISLQDHLDKAK	10
hCG_32922;SPAM1;tcag7.49;HYAL3;	IVFTDQVLK	10

hCG_32922;SPAM1;tcag7.49;HYAL3: LLRPNHLWGYLFPDCYNHHYK	10	
hCG_32922;SPAM1;tcag7.49;HYAL3: SPLPVFAYTR	10	
hCG_32922;SPAM1;tcag7.49;HYAL3: VSKIPDAK	10	
hCG_37564;TIRAP3;CGI-109;TMED7: KQYDSFTFTASK	3	
hCG_37564;TIRAP3;CGI-109;TMED7: LEDPDGK	3	
hCG_37564;TIRAP3;CGI-109;TMED7: SVIDYQTHFR	3	
hCG_39412;LAMP2	IPLNDLFR	1
hCG_40292;NRD1;RP4-657D16.2-002: AFTTTLNLLPYHK	14	
hCG_40292;NRD1;RP4-657D16.2-002: EMLFGSLAR	14	
hCG_40292;NRD1;RP4-657D16.2-002: FFWGNAETLK	14	
hCG_40292;NRD1;RP4-657D16.2-002: FHLISPLIQK	14	
hCG_40292;NRD1;RP4-657D16.2-002: GSILSFLR	14	
hCG_40292;NRD1;RP4-657D16.2-002: IEEFLSSFEEK	14	
hCG_40292;NRD1;RP4-657D16.2-002: IHALTITWALPPQQQHYR	14	
hCG_40292;NRD1;RP4-657D16.2-002: KIHALTITWALPPQQQHYR	14	
hCG_40292;NRD1;RP4-657D16.2-002: LREFWMR	14	
hCG_40292;NRD1;RP4-657D16.2-002: NWNEVVTTQQYLFDR	14	
hCG_40292;NRD1;RP4-657D16.2-002: QQLQSLFLLWSK	14	
hCG_40292;NRD1;RP4-657D16.2-002: SDLVNWFK	14	
hCG_40292;NRD1;RP4-657D16.2-002: TVFQFDVQR	14	
hCG_40292;NRD1;RP4-657D16.2-002: YIATDFTLK	14	
hCG_40633;SLC25A13;ARALAR2	AGKGEVTFEDVK	5
hCG_40633;SLC25A13;ARALAR2	FGLYLPLFKPSVSTSK	5
hCG_40633;SLC25A13;ARALAR2	GLLPQLLGVAPEK	5
hCG_40633;SLC25A13;ARALAR2	IAPLEEGTLPFNLAEAQR	5
hCG_40633;SLC25A13;ARALAR2	YEGFFGLYR	5
hCG_41008;NAGK	HIVAVLPEIDPVLFQ GK	6
hCG_41008;NAGK	ILIEELR	6
hCG_41008;NAGK	IVFDSIDNLEAAPHDIGYVK	6
hCG_41008;NAGK	KIAEGAQQGDPLSR	6
hCG_41008;NAGK	LGILTHLYR	6
hCG_41008;NAGK	QAMFHYPQVPDR	6
HCVFTP2;PD04912;USMG5	AGPESDAQYQFTGIKK	2
HCVFTP2;PD04912;USMG5	YFNSYTLTGR	2
HDAC11	LGGLSISPAGIVK	9
HDAC11	LHPFDAGK	9
HDAC11	LLSDSMLVEAR	9
HDAC11	RVPILMVTSSGGYQK	9
HDAC11	VYIMDVYNR	9
HDAC11	WPIVYSPR	9
HDAC11	YNITFMGLEK	9
HDAC2;hCG_21384;HDAC1;RPD3L1: MTHNLLLNYGLYR	2	
HDAC2;hCG_21384;HDAC1;RPD3L1: TFNLPLLMLGGGGYTIR	2	
HDHD2	ATVVGKPEK	3
HDHD2	FVTNTTK	3
HDHD2	LLLDGAPLIAHK	3
HE1;NPC2	AVVHGILMGVVPFPIPEPDGCK	4
HE1;NPC2	DKTYSYLNK	4

HE1;NPC2	SEYPSIK	4
HE1;NPC2	TYSYLNK	4
HEATR7A;KIAA1833	LLAFLLR	2
HEATR7A;KIAA1833	LLPGILALYK	2
HEATR7B1	LGFLIFK	1
HEATR7B2	AAEAALQTLLR	7
HEATR7B2	APEPPVKENEMK	7
HEATR7B2	FFMNRCK	7
HEATR7B2	ILPEIHPK	7
HEATR7B2	LLPLPLENLK	7
HEATR7B2	LLVISMPASLGELR	7
HEATR7B2	VGILTLLR	7
HEATR7B2	APEPPVKENEMK	2
HEATR7B2	IFMLFR	2
HECTD3;hCG_1815097	YEWIGQLMGAALR	1
HEXA	ALLSAPWYLNK	6
HEXA	GLETFSQLVWK	6
HEXA	HYLPLSSILDTLDVMAYNK	6
HEXA	IQPDTIIQVWR	6
HEXA	IQPDTIIQVWREDIPVNYMK	6
HEXA	LTSDLTFAYER	6
HEXC;KIAA0679;MEA5;MGEA5	ISWIPFMQEK	1
HGD;HGO	DFLIPIAWYEDR	2
HGD;HGO	WKPFEIPK	2
HIBADH;hCG_39034;NS5ATP1;tcag7	DFSSVFQFLR	12
HIBADH;hCG_39034;NS5ATP1;tcag7	DFSSVFQFLREEETF	12
HIBADH;hCG_39034;NS5ATP1;tcag7	DLGLAQDSATSTK	12
HIBADH;hCG_39034;NS5ATP1;tcag7	ELAKEVEK	12
HIBADH;hCG_39034;NS5ATP1;tcag7	GSLIDSSTIDPAVSK	12
HIBADH;hCG_39034;NS5ATP1;tcag7	ILNMSSGR	12
HIBADH;hCG_39034;NS5ATP1;tcag7	KDFSSVFQFLR	12
HIBADH;hCG_39034;NS5ATP1;tcag7	KDFSSVFQFLREEETF	12
HIBADH;hCG_39034;NS5ATP1;tcag7	KGSLIDSSTIDPAVSK	12
HIBADH;hCG_39034;NS5ATP1;tcag7	MGAVFMDAPVSGGVGAAR	12
HIBADH;hCG_39034;NS5ATP1;tcag7	SPILLGSLAHQIYR	12
HIBADH;hCG_39034;NS5ATP1;tcag7	TPVGFILGNMGNPMAK	12
HIBCH	AGIATHFVDSEK	10
HIBCH	AVLIDKDQSPK	10
HIBCH	EVTEEDLNNHFK	10
HIBCH	FLNALTLNMIR	10
HIBCH	IAPVFFR	10
HIBCH	LAMLEEDLLALK	10
HIBCH	MSPTSLK	10
HIBCH	QIYPQLK	10
HIBCH	SLGSSDLKF	10
HIBCH	TLQEVLTMEYR	10
HINT;HINT1;PKCI1;PRKCNH1	IIFEDDR	2
HINT;HINT1;PKCI1;PRKCNH1	MVVNEGSDGGQSVYHVHLHVLGG	2

HINT2	AEGLGDGYR	6
HINT2	AQQATPGGAAPTIFSR	6
HINT2	DVAPQAPVHFLVIPK	6
HINT2	ISQAEEDQQLLGHLLLVAK	6
HINT2	LGAQSVYHLHIHVLGGR	6
HINT2	LVINDGK	6
HINT3	DIKPAATHHYLVVVK	4
HINT3	KDQVELVENMVTVGK	4
HINT3	NNFTDFTNVR	4
HINT3	VNSYWFITADHLIEK	4
HIST1H2BA;TSH2B	AMSIMNSFVTDIFER	11
HIST1H2BA;TSH2B	AVTKYTSSK	11
HIST1H2BA;TSH2B	EIQTAVR	11
HIST1H2BA;TSH2B	ESYSIYIK	11
HIST1H2BA;TSH2B	HAVSEGTK	11
HIST1H2BA;TSH2B	KESYSIYIK	11
HIST1H2BA;TSH2B	LLPGELAK	11
HIST1H2BA;TSH2B	PEVSSK	11
HIST1H2BA;TSH2B	QVHPDTGISSK	11
HIST1H2BA;TSH2B	TRKESYSIYIK	11
HIST2H3PS2;RP5-998N21.6-001	EIAQEFKTDLR	7
HIST2H3PS2;RP5-998N21.6-001	KLPFQR	7
HIST2H3PS2;RP5-998N21.6-001	KQLATK	7
HIST2H3PS2;RP5-998N21.6-001	RVTIMPK	7
HIST2H3PS2;RP5-998N21.6-001	STELLIR	7
HIST2H3PS2;RP5-998N21.6-001	VTIMPK	7
HIST2H3PS2;RP5-998N21.6-001	YRPGTVALR	7
HIWI2;PIWI;PIWIL4	NKQDFMDLSICTREK	1
HK1;RP11-404C6.1-003;HK1-ta;HK1-	AEMELGLR	49
HK1;RP11-404C6.1-003;HK1-ta;HK1-	AEMELGLRK	49
HK1;RP11-404C6.1-003;HK1-ta;HK1-	AILQQLGLNSTCDDSVLKV	49
HK1;RP11-404C6.1-003;HK1-ta;HK1-	ASGVEGADVVK	49
HK1;RP11-404C6.1-003;HK1-ta;HK1-	ATDCVGHVVDVTLR	49
HK1;RP11-404C6.1-003;HK1-ta;HK1-	DFNPTATVK	49
HK1;RP11-404C6.1-003;HK1-ta;HK1-	DMLLEVK	49
HK1;RP11-404C6.1-003;HK1-ta;HK1-	DMLLEVKK	49
HK1;RP11-404C6.1-003;HK1-ta;HK1-	EGLLFEGR	49
HK1;RP11-404C6.1-003;HK1-ta;HK1-	ESATAAEKPK	49
HK1;RP11-404C6.1-003;HK1-ta;HK1-	FKASGVEGADVVK	49
HK1;RP11-404C6.1-003;HK1-ta;HK1-	FLLSESGSK	49
HK1;RP11-404C6.1-003;HK1-ta;HK1-	FLSQIESDR	49
HK1;RP11-404C6.1-003;HK1-ta;HK1-	FLSQIESDRLALLQVR	49
HK1;RP11-404C6.1-003;HK1-ta;HK1-	FNTSDVSAIEK	49
HK1;RP11-404C6.1-003;HK1-ta;HK1-	GAALITAVGVR	49
HK1;RP11-404C6.1-003;HK1-ta;HK1-	GAAMVTAVAYR	49
HK1;RP11-404C6.1-003;HK1-ta;HK1-	GDFIALDLGGSSFR	49
HK1;RP11-404C6.1-003;HK1-ta;HK1-	GIFETK	49
HK1;RP11-404C6.1-003;HK1-ta;HK1-	GKFNTSDVSAIEK	49

HK1;RP11-404C6.1-003;HK1-ta;HK1- GQISETLK	49
HK1;RP11-404C6.1-003;HK1-ta;HK1- GSLNPGK	49
HK1;RP11-404C6.1-003;HK1-ta;HK1- HIDLVEGDEGR	49
HK1;RP11-404C6.1-003;HK1-ta;HK1- IDEAILITWTK	49
HK1;RP11-404C6.1-003;HK1-ta;HK1- IMHQTVK	49
HK1;RP11-404C6.1-003;HK1-ta;HK1- ITPELLTR	49
HK1;RP11-404C6.1-003;HK1-ta;HK1- KLPVGFTFSFPCQQSK	49
HK1;RP11-404C6.1-003;HK1-ta;HK1- KQTHNNAVVK	49
HK1;RP11-404C6.1-003;HK1-ta;HK1- LALLQVR	49
HK1;RP11-404C6.1-003;HK1-ta;HK1- LHLLAESEIDK	49
HK1;RP11-404C6.1-003;HK1-ta;HK1- LHLLAESEIDKLYLAMR	49
HK1;RP11-404C6.1-003;HK1-ta;HK1- LPVGFTFSFPCQQSK	49
HK1;RP11-404C6.1-003;HK1-ta;HK1- LSEDTLIDIMTR	49
HK1;RP11-404C6.1-003;HK1-ta;HK1- LVDEYSLNAGK	49
HK1;RP11-404C6.1-003;HK1-ta;HK1- LVPDS DVR	49
HK1;RP11-404C6.1-003;HK1-ta;HK1- MISGMYLGEIVR	49
HK1;RP11-404C6.1-003;HK1-ta;HK1- MLPSFVR	49
HK1;RP11-404C6.1-003;HK1-ta;HK1- MLPTFVR	49
HK1;RP11-404C6.1-003;HK1-ta;HK1- MVSGMYLGELVR	49
HK1;RP11-404C6.1-003;HK1-ta;HK1- NILIDFTK	49
HK1;RP11-404C6.1-003;HK1-ta;HK1- NKEGLHNAK	49
HK1;RP11-404C6.1-003;HK1-ta;HK1- QIEETLAHFHLTK	49
HK1;RP11-404C6.1-003;HK1-ta;HK1- SANLVAATLGAILNR	49
HK1;RP11-404C6.1-003;HK1-ta;HK1- SIPDGSEK	49
HK1;RP11-404C6.1-003;HK1-ta;HK1- SIPDGSEKGD FIALDLGGSSFR	49
HK1;RP11-404C6.1-003;HK1-ta;HK1- TEFDREIDR	49
HK1;RP11-404C6.1-003;HK1-ta;HK1- TPDGTENGDFLALDLGGTNFR	49
HK1;RP11-404C6.1-003;HK1-ta;HK1- TTVGV DGS LYK	49
HKMT1069;MEP50;Nbla10071;WDR' CWAGSLWLFK	4
HKMT1069;MEP50;Nbla10071;WDR' ILLWDTR	4
HKMT1069;MEP50;Nbla10071;WDR' KETPPPLVPPAAR	4
HKMT1069;MEP50;Nbla10071;WDR' VWDLAQQVVLSSYR	4
HLC1;NDUFC2;hCG_1643251 DREMF GYMK	3
HLC1;NDUFC2;hCG_1643251 LHPEDFPEEDKK	3
HLC1;NDUFC2;hCG_1643251 TYGEIFEK	3
HLC6;HSS;KIAA0516;MAPK8IP4;SP SSIWQFFSR	1
HME1;SFN DSTLIMQLLR	6
HME1;SFN NLLSVAYK	6
HME1;SFN SNEEGSEEKGPEVR	6
HME1;SFN TTFDEAMADLHTLSEDSYK	6
HME1;SFN TTFDEAMADLHTLSEDSYKDSTLIM	6
HME1;SFN VLSSIEQK	6
HMG2;HMGB2;HMG2A;HMG4;HMC DKQPYEQK	4
HMG2;HMGB2;HMG2A;HMG4;HMC KDPNAPK	4
HMG2;HMGB2;HMG2A;HMG4;HMC NYVPPKGDK	4
HMOX2;HO2 IHYIGQNEPELLVAHAYTR	5
HMOX2;HO2 LATTALYFTYSALEEEMER	5
HMOX2;HO2 MADLSELLK	5

HMOX2;HO2	NKDHPAFAPLYFPMELHR	5
HMOX2;HO2	YMGDLSSGGQVLK	5
HMP;IMMT;PIG4;PIG52	AAMDNSEIAGEKK	25
HMP;IMMT;PIG4;PIG52	AFDSAVAK	25
HMP;IMMT;PIG4;PIG52	AKEELEK	25
HMP;IMMT;PIG4;PIG52	AVDEAADALLK	25
HMP;IMMT;PIG4;PIG52	ELDSITPEVLPGWK	25
HMP;IMMT;PIG4;PIG52	ESKQPASQLQK	25
HMP;IMMT;PIG4;PIG52	FVNQLK	25
HMP;IMMT;PIG4;PIG52	FVNQLKGESR	25
HMP;IMMT;PIG4;PIG52	FYAVQK	25
HMP;IMMT;PIG4;PIG52	GIEQAVQSHAVAESEAR	25
HMP;IMMT;PIG4;PIG52	GVYSEETLR	25
HMP;IMMT;PIG4;PIG52	ISSVSEVMK	25
HMP;IMMT;PIG4;PIG52	KAHQLWLSVEALK	25
HMP;IMMT;PIG4;PIG52	KSIQSGPLK	25
HMP;IMMT;PIG4;PIG52	KVQAAQSEAK	25
HMP;IMMT;PIG4;PIG52	LAQQEKQEQVK	25
HMP;IMMT;PIG4;PIG52	LFEMVLGPAAAYNVPLPK	25
HMP;IMMT;PIG4;PIG52	LHNMIVDLDNVVK	25
HMP;IMMT;PIG4;PIG52	LSEQELQFR	25
HMP;IMMT;PIG4;PIG52	MTLETK	25
HMP;IMMT;PIG4;PIG52	RVAQDWLK	25
HMP;IMMT;PIG4;PIG52	SEIQAEQDRK	25
HMP;IMMT;PIG4;PIG52	SVIENAK	25
HMP;IMMT;PIG4;PIG52	TIPYSDKLFEMVLGPAAAYNVPLPK	25
HMP;IMMT;PIG4;PIG52	VQEQLKSEFEQNLSEK	25
HNRNPH1;HNRPH;HNRPH1;HNRNI	ATENDIYNFFSPLNPVR	1
HNRPDL;JKTBP;AUF1;HNRNPD;HNRNPH1	GFGFVLFK	1
HOOK1	ALEELQEALAEKEELR	1
HP;HPR	GSFPWQAK	2
HP;HPR	VTSIQDWVQK	2
HPR6.6;PGRMC;PGRMC1;hCG_2318	KFYGPEGPYGVFAGR	2
HPR6.6;PGRMC;PGRMC1;hCG_2318	VFDVTK	2
HPRP3;PRP3;PRPF3	EVFGDDSEISK	1
HPRT;HPRT1	NVLIVEDIIDTGG	6
HPRT;HPRT1	SIPMTVDFIR	6
HPRT;HPRT1	TMQTLLSLVR	6
HPRT;HPRT1	VASLLVK	6
HPRT;HPRT1	VFIPHGLIMDR	6
HPRT;HPRT1	VIGGDDLSTLTGG	6
HPX	GEFVWK	3
HPX	LWWLDLK	3
HPX	RLWWLDLK	3
HRIHFB2157;N4BP4;PLIC2;UBQLN2	NPAMMQEMMR	1
HRMT1L5;IBP72;JBP1;PRMT5;SKB1	AAILPTSIFLTK	9
HRMT1L5;IBP72;JBP1;PRMT5;SKB1	DWNTLIVGK	9
HRMT1L5;IBP72;JBP1;PRMT5;SKB1	EFIQEPAK	9

HRMT1L5;IBP72;JBP1;PRMT5;SKB1GPLVNASLR		9
HRMT1L5;IBP72;JBP1;PRMT5;SKB1LSPWIRPDSK		9
HRMT1L5;IBP72;JBP1;PRMT5;SKB1TWMWWHNFR		9
HRMT1L5;IBP72;JBP1;PRMT5;SKB1WLGEPIK		9
HRMT1L5;IBP72;JBP1;PRMT5;SKB1YSQYQQAIYK		9
HSC70;HSP73;HSPA10;HSPA8	AMTKDNNLLGK	28
HSC70;HSP73;HSPA10;HSPA8	ARFEELNADLFR	28
HSC70;HSP73;HSPA10;HSPA8	DAGTIAGLNVLR	28
HSC70;HSP73;HSPA10;HSPA8	DNNLLGK	28
HSC70;HSP73;HSPA10;HSPA8	FEELNADLFR	28
HSC70;HSP73;HSPA10;HSPA8	GTLDPVEK	28
HSC70;HSP73;HSPA10;HSPA8	HWPFMVVNDAGRPK	28
HSC70;HSP73;HSPA10;HSPA8	IINEPTAAAIAYGLDK	28
HSC70;HSP73;HSPA10;HSPA8	IINEPTAAAIAYGLDKK	28
HSC70;HSP73;HSPA10;HSPA8	ITITNDK	28
HSC70;HSP73;HSPA10;HSPA8	ITITNDKGR	28
HSC70;HSP73;HSPA10;HSPA8	LIGDAAK	28
HSC70;HSP73;HSPA10;HSPA8	LLQDFFNKELNK	28
HSC70;HSP73;HSPA10;HSPA8	MKEIAEAYLGK	28
HSC70;HSP73;HSPA10;HSPA8	MVNHFIAEFK	28
HSC70;HSP73;HSPA10;HSPA8	MVNHFIAEFKR	28
HSC70;HSP73;HSPA10;HSPA8	MVQEA EK	28
HSC70;HSP73;HSPA10;HSPA8	NSLESYAFNMK	28
HSC70;HSP73;HSPA10;HSPA8	NTTIPTK	28
HSC70;HSP73;HSPA10;HSPA8	RFDDAVVQSDMK	28
HSC70;HSP73;HSPA10;HSPA8	RNTTIPTK	28
HSC70;HSP73;HSPA10;HSPA8	SFYPEEVSSMVLTK	28
HSC70;HSP73;HSPA10;HSPA8	STAGDTHLGGEDFDNR	28
HSC70;HSP73;HSPA10;HSPA8	TTPSYVAFTDTER	28
HSC70;HSP73;HSPA10;HSPA8	VQVEYK	28
HSC70;HSP73;HSPA10;HSPA8	VQVEYKGETK	28
HSD14;HSD-14;PACT;PRKRA;RAX	AAEAAINILK	4
HSD14;HSD-14;PACT;PRKRA;RAX	LESFMETGK	4
HSD14;HSD-14;PACT;PRKRA;RAX	TPIQVLHEYGMK	4
HSD34;HSD-34;RNF36;TRIM69	DITLLHSLEQGMK	5
HSD34;HSD-34;RNF36;TRIM69	EKDILTELREEGK	5
HSD34;HSD-34;RNF36;TRIM69	GPIQYMVWR	5
HSD34;HSD-34;RNF36;TRIM69	KLNLGQYK	5
HSD4;HSD-4;NARF;RNF138	ALDLENIMR	1
HSDL1	ALQYEYASK	4
HSDL1	AYAEELASR	4
HSDL1	WAVVSGATDGIGK	4
HSF2BP;hCG_2007376	LQTAAQELLEDLR	1
HSF2L;HSFY;HSFY1;HSFY2	IFQTDAIK	2
HSF2L;HSFY;HSFY1;HSFY2	IVESDQFK	2
HSP27;HSP28;HSPB1	AQLGGPEAAK	13
HSP27;HSP28;HSPB1	DGVVEITGK	13
HSP27;HSP28;HSPB1	GPSWDPFRDWYPHSR	13

HSP27;HSP28;HSPB1	KYTLPPGVDPTQVSSSLSPGTLTVI	13
HSP27;HSP28;HSPB1	LATQSNEITIPVTFESR	13
HSP27;HSP28;HSPB1	LFDQAFGLPR	13
HSP27;HSP28;HSPB1	LPEEWSQWLGGSSWPGYVR	13
HSP27;HSP28;HSPB1	LPEEWSQWLGGSSWPGYVRPLPPA	13
HSP27;HSP28;HSPB1	QLSSGVSEIR	13
HSP27;HSP28;HSPB1	RVPFSLLR	13
HSP27;HSP28;HSPB1	TKDGVVEITGK	13
HSP27;HSP28;HSPB1	TKDGVVEITGKHEER	13
HSP27;HSP28;HSPB1	VSLDVNHFAPDELTVK	13
HSP60;HSPD1	AAVEEGIVLGGGCALLR	38
HSP60;HSPD1	ALMLQGVDLLADAVAVTMGPK	38
HSP60;HSPD1	DDAMLLK	38
HSP60;HSPD1	DGVTVAK	38
HSP60;HSPD1	DMAIATGGAVFGEEGLTLNLEDVQ	38
HSP60;HSPD1	GANPVEIR	38
HSP60;HSPD1	GIIDPTK	38
HSP60;HSPD1	GVMLAVDAVIAELK	38
HSP60;HSPD1	GVMLAVDAVIAELKK	38
HSP60;HSPD1	GYISPYFINTSK	38
HSP60;HSPD1	IGIEIHK	38
HSP60;HSPD1	IGIEIHKR	38
HSP60;HSPD1	IMQSSSEVGYDAMAGDFVNMVEK	38
HSP60;HSPD1	IPAMTIK	38
HSP60;HSPD1	IQEIIQLDVTTSEYEK	38
HSP60;HSPD1	IQEIIQLDVTTSEYEKEK	38
HSP60;HSPD1	ISSIQSIVPALEIANAHR	38
HSP60;HSPD1	KGVITVK	38
HSP60;HSPD1	KISSIQSIVPALEIANAHR	38
HSP60;HSPD1	KPLVIIAEDVDGEALSTLVLR	38
HSP60;HSPD1	LSDGVAVLK	38
HSP60;HSPD1	LVQDVANNTNEEAGDGTATVLA	38
HSP60;HSPD1	RGVMLAVDAVIAELK	38
HSP60;HSPD1	RGVMLAVDAVIAELKK	38
HSP60;HSPD1	RIQEIIQLDVTTSEYEKEK	38
HSP60;HSPD1	SIDLKDK	38
HSP60;HSPD1	SIDLKDKYK	38
HSP60;HSPD1	TLKIPAMTIK	38
HSP60;HSPD1	TLNDELEIIEGMK	38
HSP60;HSPD1	TLNDELEIIEGMKFDR	38
HSP60;HSPD1	TVIIEQSWGSPK	38
HSP60;HSPD1	VGEVIVTK	38
HSP60;HSPD1	VGEVIVTKDDAMLLK	38
HSP60;HSPD1	VGGTSDVEVNEK	38
HSP60;HSPD1	VGGTSDVEVNEKK	38
HSP60;HSPD1	VGGTSDVEVNEKKDR	38
HSP60;HSPD1	VGLQVVAVK	38
HSP60;HSPD1	VTDALNATR	38

HSP70B';HSPA6;HSP70B;HSPA7	AMTKDNNLLGR	10
HSP70B';HSPA6;HSP70B;HSPA7	ATAGDTHLGGEDFDNR	10
HSP70B';HSPA6;HSP70B;HSPA7	IINEPTAAAIAYGLDR	10
HSP70B';HSPA6;HSP70B;HSPA7	ITITNDK	10
HSP70B';HSPA6;HSP70B;HSPA7	ITITNDKGR	10
HSP70B';HSPA6;HSP70B;HSPA7	LLQDFFNKELNK	10
HSP70B';HSPA6;HSP70B;HSPA7	STLEPVEK	10
HSP70B';HSPA6;HSP70B;HSPA7	TTPSYVAFTDTER	10
HSP70B';HSPA6;HSP70B;HSPA7	VEILANDQGNR	10
HSP70B';HSPA6;HSP70B;HSPA7	VVSEGGKPK	10
HSP75;TRAP1	ATDILPK	10
HSP75;TRAP1	ELGSSVALYSR	10
HSP75;TRAP1	ELLQESALIR	10
HSP75;TRAP1	EWQHEEFYR	10
HSP75;TRAP1	FFEDYGLFMR	10
HSP75;TRAP1	KLLDIVAR	10
HSP75;TRAP1	KVLIQTK	10
HSP75;TRAP1	LDTHPAMVTVLEMGAAR	10
HSP75;TRAP1	LNELLVK	10
HSP75;TRAP1	RMNTLQAIWMMDPK	10
HSP90A;HSP90AA1;HSPC1;HSPCA	ADLINNLGTIAK	54
HSP90A;HSP90AA1;HSPC1;HSPCA	AEADKNDK	54
HSP90A;HSP90AA1;HSPC1;HSPCA	ALLFVPR	54
HSP90A;HSP90AA1;HSPC1;HSPCA	APFDLFENR	54
HSP90A;HSP90AA1;HSPC1;HSPCA	AQALRDNSTMGYMAAK	54
HSP90A;HSP90AA1;HSPC1;HSPCA	DKEVSDDEAEEK	54
HSP90A;HSP90AA1;HSPC1;HSPCA	DNSTMGYMAAK	54
HSP90A;HSP90AA1;HSPC1;HSPCA	DQVANS AFVER	54
HSP90A;HSP90AA1;HSPC1;HSPCA	EDQTEYLEER	54
HSP90A;HSP90AA1;HSPC1;HSPCA	EGLELPEDEEEKKK	54
HSP90A;HSP90AA1;HSPC1;HSPCA	EKYIDQEELNK	54
HSP90A;HSP90AA1;HSPC1;HSPCA	ELHINLIPNK	54
HSP90A;HSP90AA1;HSPC1;HSPCA	ELHINLIPNKQDR	54
HSP90A;HSP90AA1;HSPC1;HSPCA	ELISNSSDALDK	54
HSP90A;HSP90AA1;HSPC1;HSPCA	ELISNSSDALDKIR	54
HSP90A;HSP90AA1;HSPC1;HSPCA	EMLQQSK	54
HSP90A;HSP90AA1;HSPC1;HSPCA	FYEQFSK	54
HSP90A;HSP90AA1;HSPC1;HSPCA	GVVDEDLPLNISR	54
HSP90A;HSP90AA1;HSPC1;HSPCA	HFSVEGQLEFR	54
HSP90A;HSP90AA1;HSPC1;HSPCA	HIYYITGETK	54
HSP90A;HSP90AA1;HSPC1;HSPCA	HIYYITGETKDQVANS AFVER	54
HSP90A;HSP90AA1;HSPC1;HSPCA	HLEINPDHSIIETLR	54
HSP90A;HSP90AA1;HSPC1;HSPCA	HNDDEQYAWESSAGGSFTVR	54
HSP90A;HSP90AA1;HSPC1;HSPCA	HSQFIGYPITL FVEK	54
HSP90A;HSP90AA1;HSPC1;HSPCA	HSQFIGYPITL FVEKER	54
HSP90A;HSP90AA1;HSPC1;HSPCA	IKEIVKK	54
HSP90A;HSP90AA1;HSPC1;HSPCA	IMKDILEK	54
HSP90A;HSP90AA1;HSPC1;HSPCA	IRYESLTDPSK	54

HSP90A;HSP90AA1;HSPC1;HSPCA	KHLEINPDHSIETLR	54
HSP90A;HSP90AA1;HSPC1;HSPCA	KHSQFIGYPITLFVEK	54
HSP90A;HSP90AA1;HSPC1;HSPCA	KHSQFIGYPITLFVEKER	54
HSP90A;HSP90AA1;HSPC1;HSPCA	KLSELLR	54
HSP90A;HSP90AA1;HSPC1;HSPCA	KTKFENLCK	54
HSP90A;HSP90AA1;HSPC1;HSPCA	LSELLR	54
HSP90A;HSP90AA1;HSPC1;HSPCA	NPDDITNEEYGEFYK	54
HSP90A;HSP90AA1;HSPC1;HSPCA	QKAEADKNDK	54
HSP90A;HSP90AA1;HSPC1;HSPCA	RAPFDLFENR	54
HSP90A;HSP90AA1;HSPC1;HSPCA	RAPFDLFENRK	54
HSP90A;HSP90AA1;HSPC1;HSPCA	RVFIMDNCEELIPEYLNfir	54
HSP90A;HSP90AA1;HSPC1;HSPCA	SLTNDWEDHLAVK	54
HSP90A;HSP90AA1;HSPC1;HSPCA	TKFENLCK	54
HSP90A;HSP90AA1;HSPC1;HSPCA	TKPIWTR	54
HSP90A;HSP90AA1;HSPC1;HSPCA	TKPIWTRNPDDITNEEYGEFYK	54
HSP90A;HSP90AA1;HSPC1;HSPCA	TLVSVTK	54
HSP90A;HSP90AA1;HSPC1;HSPCA	VFIMDNCEELIPEYLNfir	54
HSP90A;HSP90AA1;HSPC1;HSPCA	VILHLK	54
HSP90A;HSP90AA1;HSPC1;HSPCA	VILHLKEDQTEYLEER	54
HSP90A;HSP90AA1;HSPC1;HSPCA	VILHLKEDQTEYLEERR	54
HSP90A;HSP90AA1;HSPC1;HSPCA	YESLTDPSK	54
HSP90A;HSP90AA1;HSPC1;HSPCA	YESLTDPSKLDsgk	54
HSP90A;HSP90AA1;HSPC1;HSPCA	YIDQEELNK	54
HSP90A;HSP90AA1;HSPC1;HSPCA	YYTSASGDEMvslk	54
HSP90A;HSP90AA1;HSPC1;HSPCA	YYTSASGDEMvslkDYCTR	54
HSP90AB1;HSP90B;HSPC2;HSPCB;I	ADLINNLGTIAK	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I	AEADKNDK	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I	AKFENLCK	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I	ALLFIPR	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I	APFDLFENK	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I	DNSTMGYMMAK	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I	EDQTEYLEER	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I	EGLLEPEDEEEKKK	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I	EKYIDQEELNK	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I	ELISNASDALDK	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I	ELISNASDALDKIR	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I	EMLQqsk	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I	EQVANSafver	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I	FYEAFSK	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I	GVVdSEDLPLNISR	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I	HFSVEGQLEFR	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I	HLEINPDHPIVETLR	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I	HNDDEQYAWESSAGGSFTVR	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I	IDIIPNPQER	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I	IEDVGSDEEDDSGKDK	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I	IEDVGSDEEDDSGKDKK	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I	IRYESLTDPSK	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I	KHLEINPDHPIVETLR	43

HSP90AB1;HSP90B;HSPC2;HSPCB;I KHSQFIGYPITLYLEK	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I LSELLR	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I NPDDITQEEYGEFYK	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I QKAEADKNDK	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I RAPFDLFENK	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I RAPFDLFENKK	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I SIYYITGESK	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I SIYYITGESKEQVANS AFVER	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I SLTNDWEDHLAVK	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I SLVSVTK	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I TKPIWTR	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I TLTLVDTGIGMTK	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I VILHLK	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I VILHLKEDQTEYLEER	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I VILHLKEDQTEYLEERR	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I VVVITK	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I YESLTDPSK	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I YESLTDPSKLD SGK	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I YHTSQSGDEM TSLSEYVSR	43
HSP90AB1;HSP90B;HSPC2;HSPCB;I YIDQEELNK	43
HSP90AB2P;HSP90BB ADLNNLGTIAK	14
HSP90AB2P;HSP90BB AKFENLCK	14
HSP90AB2P;HSP90BB EK YIDQEELNK	14
HSP90AB2P;HSP90BB HSQFLGYPITLYLEK	14
HSP90AB2P;HSP90BB HSQFLGYPITLYLEKER	14
HSP90AB2P;HSP90BB IEDVGSDEEDDSGKDK	14
HSP90AB2P;HSP90BB IEDVGSDEEDDSGKDKK	14
HSP90AB2P;HSP90BB IRYESLTDPSK	14
HSP90AB2P;HSP90BB SIYYITGESK	14
HSP90AB2P;HSP90BB SLVSVTK	14
HSP90AB2P;HSP90BB TKPIWTR	14
HSP90AB2P;HSP90BB YESLTDPSK	14
HSP90AB2P;HSP90BB YESLTDPSKLD SGK	14
HSP90AB2P;HSP90BB YIDQEELNK	14
HSPA1;HSPA1A;HSPA1B;DAAP-21F AFYPEEISSMVLTK	28
HSPA1;HSPA1A;HSPA1B;DAAP-21F AMTKDNNLLGR	28
HSPA1;HSPA1A;HSPA1B;DAAP-21F AQIHDLVLVGGSTR	28
HSPA1;HSPA1A;HSPA1B;DAAP-21F ATAGDTHLGGEDFDNR	28
HSPA1;HSPA1A;HSPA1B;DAAP-21F DAGVIAGLNVLR	28
HSPA1;HSPA1A;HSPA1B;DAAP-21F GGSGSGPTIEEVD	28
HSPA1;HSPA1A;HSPA1B;DAAP-21F HWPVFQVINDGDKPK	28
HSPA1;HSPA1A;HSPA1B;DAAP-21F IINEPTAAAIAYGLDR	28
HSPA1;HSPA1A;HSPA1B;DAAP-21F ITITNDK	28
HSPA1;HSPA1A;HSPA1B;DAAP-21F ITITNDKGR	28
HSPA1;HSPA1A;HSPA1B;DAAP-21F KFGDPVVQSDMK	28
HSPA1;HSPA1A;HSPA1B;DAAP-21F LDKAQIHDLVLVGGSTR	28
HSPA1;HSPA1A;HSPA1B;DAAP-21F LIGDAAK	28
HSPA1;HSPA1A;HSPA1B;DAAP-21F LSKEEIER	28

HSPA1;HSPA1A;HSPA1B;DAAP-21FLVNHFVEEFK	28	
HSPA1;HSPA1A;HSPA1B;DAAP-21FLVNHFVEEFKR	28	
HSPA1;HSPA1A;HSPA1B;DAAP-21FMVQEA EK	28	
HSPA1;HSPA1A;HSPA1B;DAAP-21FNALESYAFNMK	28	
HSPA1;HSPA1A;HSPA1B;DAAP-21FNQVALNPQNTVFD AK	28	
HSPA1;HSPA1A;HSPA1B;DAAP-21FNSTIPTK	28	
HSPA1;HSPA1A;HSPA1B;DAAP-21FQTQIFTTYS DNQPGVLIQVYEG ER	28	
HSPA1;HSPA1A;HSPA1B;DAAP-21FSAVEDEGLK	28	
HSPA1;HSPA1A;HSPA1B;DAAP-21FSINPDEAVAYGAAVQAAILMGDK	28	
HSPA1;HSPA1A;HSPA1B;DAAP-21FSTLEPVEK	28	
HSPA1;HSPA1A;HSPA1B;DAAP-21FTTPSYVAFTDTER	28	
HSPA1;HSPA1A;HSPA1B;DAAP-21FVQVSYKGETK	28	
HSPA1;HSPA1A;HSPA1B;DAAP-21FYKAEDEVQR	28	
HSPA2	AMTKDNNLLGK	47
HSPA2	ARFEELNADLFR	47
HSPA2	DAGTITGLNVLR	47
HSPA2	DAKLDKGQIQEIVLVGGSTR	47
HSPA2	DNNLLGK	47
HSPA2	DNNLLGKFDLTGIPPAPR	47
HSPA2	EIAEAYLG GK	47
HSPA2	FDLTGIPPAPR	47
HSPA2	FEDATVQSDMK	47
HSPA2	FEELNADLFR	47
HSPA2	GPAIGIDLGT TYSCVGVFQHGK	47
HSPA2	GQIQEIVLVGGSTR	47
HSPA2	GTLEPVEK	47
HSPA2	IINEPTAAAIAYGLDK	47
HSPA2	IINEPTAAAIAYGLDKK	47
HSPA2	ITITNDK	47
HSPA2	ITITNDKGR	47
HSPA2	KFEDATVQSDMK	47
HSPA2	KFEDATVQSDMKHWPFR	47
HSPA2	LDKKGQIQEIVLVGGSTR	47
HSPA2	LIGDAAK	47
HSPA2	LLQDFFN GKELNK	47
HSPA2	LSKDDIDR	47
HSPA2	LSKDDIDRMVQEAER	47
HSPA2	LYQGGPGGSGGGGSGASGGPTIEI	47
HSPA2	MKEIAEAYLG GK	47
HSPA2	MVSHLAEEFK	47
HSPA2	MVSHLAEEFKR	47
HSPA2	NALESYTYNIK	47
HSPA2	NQMAEKDEYE HK	47
HSPA2	NQMAEKDEYE HKQK	47
HSPA2	NQVAMNPTNTIFDAK	47
HSPA2	NTTIPTK	47
HSPA2	QTQTFTTYS DNQSSVLVQVYEG ER	47
HSPA2	QTVEDEKLR	47

HSPA2	RNTTIPTK	47
HSPA2	SINPDEAVAYGAAVQAAILIGDK	47
HSPA2	STAGDTHLGGEDFDNR	47
HSPA2	TFFPEEISSMVLTK	47
HSPA2	TLSSSTQASIEIDSLYEGVDFYTSITR	47
HSPA2	TTPSYVAFTDTER	47
HSPA2	VCNPIISK	47
HSPA2	VHSAVITVPAYFNDSQR	47
HSPA2	VQVEYK	47
HSPA2	VQVEYKGETK	47
HSPA2	VVSEGGKPK	47
HSPA2	YKSEDEANRDR	47
HSPBP;HSPBP1;PP1845	GQREEVEQMK	3
HSPBP;HSPBP1;PP1845	QWLQEAMSAAFR	3
HSPBP;HSPBP1;PP1845	RQWLQEAMSAAFR	3
HSPC;PSMA7;RP5-1005F21.4-006	ALLEVVQSGGK	8
HSPC;PSMA7;RP5-1005F21.4-006	GRDIVVLGVEK	8
HSPC;PSMA7;RP5-1005F21.4-006	LTVEDPVTVEYITR	8
HSPC;PSMA7;RP5-1005F21.4-006	LYQTDPSGTYHAWK	8
HSPC;PSMA7;RP5-1005F21.4-006	NYTDEAIETDDLTIK	8
HSPC;PSMA7;RP5-1005F21.4-006	RPFGISALIVGFDFDGTGR	8
HSPC;PSMA7;RP5-1005F21.4-006	YIASLK	8
HSPC;PSMA7;RP5-1005F21.4-006	YVAEIEK	8
HSPC017;PDIP38;POLD4;POLDIP2;I	EAQNSHVYWWR	2
HSPC017;PDIP38;POLD4;POLDIP2;I	GVVLFQWQAR	2
HSPC032;MIMP;MTCH2	EEGILGFFAGLVPR	13
HSPC032;MIMP;MTCH2	EVSSSFDHVIK	13
HSPC032;MIMP;MTCH2	GLFTGLTPR	13
HSPC032;MIMP;MTCH2	GNSLFFR	13
HSPC032;MIMP;MTCH2	KVPFGK	13
HSPC032;MIMP;MTCH2	LCSGVLGTVVHGK	13
HSPC032;MIMP;MTCH2	QVCQLPGLFSYAQHIASIDGR	13
HSPC032;MIMP;MTCH2	RGLFTGLTPR	13
HSPC032;MIMP;MTCH2	SAATLITHPFHVITLR	13
HSPC032;MIMP;MTCH2	SMVQFIGR	13
HSPC032;MIMP;MTCH2	TYCCDLK	13
HSPC032;MIMP;MTCH2	VLIQVGYEPLPPTIGR	13
HSPC032;MIMP;MTCH2	VLQHYQESDKGEELGPGNVQK	13
HSPC033;SPC12;SPCS1	WLPVQESSTDDKKPGER	1
HSPC108;SLP2;STOML2	APVPGTPDSLSSGSSR	7
HSPC108;SLP2;STOML2	DVQGTASLDEELDRVK	7
HSPC108;SLP2;STOML2	ILEPGLNILIPVLR	7
HSPC108;SLP2;STOML2	NTVVLFVPPQAEAWVVER	7
HSPC108;SLP2;STOML2	VKESMQMQVEAER	7
HSPC108;SLP2;STOML2	YVQSLK	7
HSPC124;PPA2	AFALEVIK	10
HSPC124;PPA2	FKPGYLEATLNWFR	10
HSPC124;PPA2	GYIWNYGTLPTWEDPHEK	10

HSPC124;PPA2	GYIWNYGTLPTQWEDPHEKDK	10
HSPC124;PPA2	ILGILALIDEGETDWK	10
HSPC124;PPA2	KFKPGYLEATLNWFR	10
HSPC124;PPA2	LIAINANDPEASK	10
HSPC124;PPA2	MEIATK	10
HSPC124;PPA2	MEIATKEPMNPIK	10
HSPC262;MRPL38;hCG_1776092	LAFLLFK	1
HSPC263;OTB1;OTU1;OTUB1;DKF2	FFEHFIEGGR	3
HSPC263;OTB1;OTU1;OTUB1;DKF2	LLTSGYLQR	3
HSPC263;OTB1;OTU1;OTUB1;DKF2	VYLLYRPGHYDILYK	3
HSPC272;HUWE1;KIAA0312;KIAA1	EMFNPMYALFR	4
HSPC272;HUWE1;KIAA0312;KIAA1	KYPYHMLMLQK	4
HSPC272;HUWE1;KIAA0312;KIAA1	RPVMLTLLR	4
HSPC272;HUWE1;KIAA0312;KIAA1	VLLSPDYLPAMR	4
HSPC299;NIPSNAP3A;NIPSNAP4	LVGVFHTTEYGALNR	4
HSPC299;NIPSNAP3A;NIPSNAP4	MNEFLENFEK	4
HSPC299;NIPSNAP3A;NIPSNAP4	MNTVFHIWK	4
HSPC299;NIPSNAP3A;NIPSNAP4	QYDGIFYEFR	4
HSPE1;EPFP1;hCG_21429	DGDILGK	13
HSPE1;EPFP1;hCG_21429	FLPLFDR	13
HSPE1;EPFP1;hCG_21429	GGEIQVSVK	13
HSPE1;EPFP1;hCG_21429	GGIMLPEK	13
HSPE1;EPFP1;hCG_21429	GGIMLPEKSQGK	13
HSPE1;EPFP1;hCG_21429	GKGGEIQVSVK	13
HSPE1;EPFP1;hCG_21429	KFLPLFDR	13
HSPE1;EPFP1;hCG_21429	KFLPLFDRVLVER	13
HSPE1;EPFP1;hCG_21429	SAAETVTK	13
HSPE1;EPFP1;hCG_21429	VGDKVLLPEYGGTK	13
HSPE1;EPFP1;hCG_21429	VLLPEYGGTK	13
HSPE1;EPFP1;hCG_21429	VLQATVVAVGSGSK	13
HSPE1;EPFP1;hCG_21429	VVLDDKDYFLFR	13
HTRA;HTRA1;PRSS11	IAPAVVHIELFR	2
HTRA;HTRA1;PRSS11	YNFIADVVEK	2
hucep-7;PNUTL2;SEP4;SEPT4;hCG_	ADTLTPPEVDHK	8
hucep-7;PNUTL2;SEP4;SEPT4;hCG_	HAVDIEEK	8
hucep-7;PNUTL2;SEP4;SEPT4;hCG_	IMQTVEITK	8
hucep-7;PNUTL2;SEP4;SEPT4;hCG_	KIREEIEHFGIK	8
hucep-7;PNUTL2;SEP4;SEPT4;hCG_	LDPYDSSEDDKEYVGFATLPNQVH	8
hucep-7;PNUTL2;SEP4;SEPT4;hCG_	LYPWGIVEVENPGHCDFVK	8
hucep-7;PNUTL2;SEP4;SEPT4;hCG_	STLVNSLFLTDLYR	8
hucep-7;PNUTL2;SEP4;SEPT4;hCG_	THMQDLKDVTR	8
HUSSY-08;NFS1;NIFS;hCG_38220;R	EMSPLWEMVQDGIDLK	8
HUSSY-08;NFS1;NIFS;hCG_38220;R	IPLDVNDMK	8
HUSSY-08;NFS1;NIFS;hCG_38220;R	LIQNIMK	8
HUSSY-08;NFS1;NIFS;hCG_38220;R	SLEAEGFQVTYLPVQK	8
HUSSY-08;NFS1;NIFS;hCG_38220;R	VLDAMPLPYLINYYGNPHSR	8
HUSSY-08;NFS1;NIFS;hCG_38220;R	VRVEALQSGGGQER	8
HVCN1;UNQ578/PRO1140;VSOP	AAAPDVAPAPGPAPR	1

HYAL3;LUCA3	FGVHLPLNALGIIANR	2
HYAL3;LUCA3	RDPGQMEAFHLWPDGSLGDWK	2
HYDIN;HYDIN1;HYDIN2;KIAA1864	EVILPIK	17
HYDIN;HYDIN1;HYDIN2;KIAA1864	FPIDIFFTPK	17
HYDIN;HYDIN1;HYDIN2;KIAA1864	GLDYIDVLSGSK	17
HYDIN;HYDIN1;HYDIN2;KIAA1864	ILMMNTGDVGAR	17
HYDIN;HYDIN1;HYDIN2;KIAA1864	IPGDGLGHK	17
HYDIN;HYDIN1;HYDIN2;KIAA1864	IVDIFEVEPSK	17
HYDIN;HYDIN1;HYDIN2;KIAA1864	LNFFSHK	17
HYDIN;HYDIN1;HYDIN2;KIAA1864	LPPELYEYFK	17
HYDIN;HYDIN1;HYDIN2;KIAA1864	NVTLLPVAWR	17
HYDIN;HYDIN1;HYDIN2;KIAA1864	RIQQLFWMNDSFRPQAK	17
HYDIN;HYDIN1;HYDIN2;KIAA1864	SHLNFSSLLIGR	17
HYDIN;HYDIN1;HYDIN2;KIAA1864	SNIAHFLWK	17
HYDIN;HYDIN1;HYDIN2;KIAA1864	TPYTELLPITNWLNKPQR	17
HYDIN;HYDIN1;HYDIN2;KIAA1864	VTVVRPVLHNQYGNPLLLFK	17
HYDIN;HYDIN1;HYDIN2;KIAA1864	VYYLPGVPEVFKR	17
HYDIN;HYDIN1;HYDIN2;KIAA1864	WFFLVNDEENQIR	17
HYDIN;HYDIN1;HYDIN2;KIAA1864	WVYYLK	17
IAH1;hCG_1685787	GNEFLFSHLWPLIEK	2
IAH1;hCG_1685787	VSSLPLLLPYWR	2
IARS;DKFZp686L17145;DKFZp686L	APLKPYPVSPSDK	11
IARS;DKFZp686L17145;DKFZp686L	DVLKDVLLPWYNAYR	11
IARS;DKFZp686L17145;DKFZp686L	DWTISR	11
IARS;DKFZp686L17145;DKFZp686L	FLIQNVLR	11
IARS;DKFZp686L17145;DKFZp686L	FTFYDGPFFATGLPHYGHILAGTIK	11
IARS;DKFZp686L17145;DKFZp686L	FVDILTNWYVR	11
IARS;DKFZp686L17145;DKFZp686L	KYRPLFDYFLK	11
IARS;DKFZp686L17145;DKFZp686L	LLVATTFTHSYPCWR	11
IARS;DKFZp686L17145;DKFZp686L	LQKEEEIEFLYNENTVR	11
IARS;DKFZp686L17145;DKFZp686L	VENMVDQLLR	11
IARS;DKFZp686L17145;DKFZp686L	YRPLFDYFLK	11
IARS2	ADLYLEGK	26
IARS2	DQLGGWFQSSLLTSVAAR	26
IARS2	DSFLGSIPGK	26
IARS2	EAQNLSAMEIR	26
IARS2	ELSNFYFSIIK	26
IARS2	EMTADVIELK	26
IARS2	FLINLEGGDIR	26
IARS2	FLINLEGGDIREESSYK	26
IARS2	IHFVPGWDCHGLPIEIK	26
IARS2	KPGLEEAVESACAMR	26
IARS2	LVHSYPYDWR	26
IARS2	MLQTAK	26
IARS2	QWFINITDIK	26
IARS2	RPYWCISR	26
IARS2	SFAPILPHLAEVVFQHIPPYIKEPK	26
IARS2	SGDLYVLAADK	26

IARS2	SYKPVFWSPSSR	26
IARS2	TALAEAELEYNPEHVSR	26
IARS2	TFYQMYDK	26
IARS2	TGWISTSSIWK	26
IARS2	TVIVHGFTLGEK	26
IARS2	VIVMPTTK	26
IARS2	VLSELGR	26
IARS2	VWGVPIPVFHHK	26
IARS2	YRDTVLLPQTSFPMK	26
IBP1;IGBP1	AAEMLSQLDLFSR	3
IBP1;IGBP1	LPELFETGR	3
IBP1;IGBP1	YLLVPAFQGALTMK	3
IDE	ESLDDLTLNVVK	2
IDE	VEAFLITMEK	2
IDH1;PICD;hCG_15937	FKDIFQEIYDK	8
IDH1;PICD;hCG_15937	GQETSTNPIASIFAWTR	8
IDH1;PICD;hCG_15937	GWPLYLSTK	8
IDH1;PICD;hCG_15937	IIWELIK	8
IDH1;PICD;hCG_15937	KISGGSVVEMQGDENR	8
IDH1;PICD;hCG_15937	LIDDMVAQAMK	8
IDH1;PICD;hCG_15937	LVSGWVKPIIIGR	8
IDH1;PICD;hCG_15937	SDYLNTEFEFMDK	8
IDH2	FKDIFQEIFDK	9
IDH2	FKDIFQEIFDKHYK	9
IDH2	GRPTSTNPIASIFAWTR	9
IDH2	IIWQFIK	9
IDH2	KWPLYMSTK	9
IDH2	LIDDMVAQVLK	9
IDH2	LNEHFLNTTDFLDTIK	9
IDH2	LVPGWTKPITIGR	9
IDH2	NILGGTVFREPIICK	9
IDH3A	APIQWEER	17
IDH3A	ENTEGEYSGIEHVIVDGVVQSIK	17
IDH3A	ESMDKNK	17
IDH3A	EVAESCKDIK	17
IDH3A	HMGLFDHAAR	17
IDH3A	IAEFAFEYAR	17
IDH3A	IEAACFATIKDGGK	17
IDH3A	IFDAAK	17
IDH3A	KTFDLYANVRPCVSIIEGYK	17
IDH3A	LITEGASK	17
IDH3A	LITEGASKR	17
IDH3A	MSDGLFLQK	17
IDH3A	NVTAIQGPGGK	17
IDH3A	RIAEFAFEYAR	17
IDH3A	TPIAAGHPSMNLRLR	17
IDH3A	TPYTDVNIIVTIR	17
IDH3A	WMIPSEAK	17

IDH3B	DMGGYSTTTDFIK	13
IDH3B	FAFDYATK	13
IDH3B	GELASYDMR	13
IDH3B	IHTPMEYK	13
IDH3B	IHTPMEYKGELASYDMR	13
IDH3B	KLDLFANVVHVK	13
IDH3B	NIANPTAMLLSASNMLR	13
IDH3B	RKLDLFANVVHVK	13
IDH3B	SLPGYMTR	13
IDH3B	SVIGHLQTK	13
IDH3B	VAIIGK	13
IDH3B	VEGSFPVTMLPGDGVGPELMHAVK	13
IDH3G;hCG_2004980	GNIETNHNLPSSHK	3
IDH3G;hCG_2004980	HKDIDILVR	3
IDH3G;hCG_2004980	IAEYAFK	3
IFI5111;PSME1;hCG_40175	IVVLLQR	2
IFI5111;PSME1;hCG_40175	NAYAVLYDIILK	2
IFI53;WARS;WRS	ALIEVLQPLIAEHQAR	8
IFI53;WARS;WRS	DLTLDQAYSYAVENAK	8
IFI53;WARS;WRS	DMNQVLDAYENKKPFYLYTGR	8
IFI53;WARS;WRS	DYTSGAMLTGELKK	8
IFI53;WARS;WRS	GIFFSHR	8
IFI53;WARS;WRS	IDKELINR	8
IFI53;WARS;WRS	ISFPAIQAAPSFSNSFPQIFR	8
IFI53;WARS;WRS	KPFYLYTGR	8
IFT122;SPG;WDR10;WDR140;DKFZ	LAELYHGYHAIHR	1
IFT140;KIAA0590;WDTC2	IGDVYGFLEHYVR	3
IFT140;KIAA0590;WDTC2	LGVLLLWR	3
IFT140;KIAA0590;WDTC2	SLAELVPGVGGIASLR	3
IFT172;KIAA1179	AVGWDNMAFIFLNR	4
IFT172;KIAA1179	TMLLIAHYAYTR	4
IFT172;KIAA1179	VFNWIPR	4
IFT172;KIAA1179	YVALYATHLIR	4
IFT57;DERP8;ESRRBL1;HIPPI	GPGAAYHMFVVMEDLVEK	2
IFT57;DERP8;ESRRBL1;HIPPI	YIGFTWK	2
IFT80;KIAA1374;WDR56;hCG_1722	FIVWYYPNTVYVDR	4
IFT80;KIAA1374;WDR56;hCG_1722	FIVWYYPNTVYVDRDILPK	4
IFT80;KIAA1374;WDR56;hCG_1722	LKISLLK	4
IFT80;KIAA1374;WDR56;hCG_1722	LPDDIYPIDFHWFPK	4
IHPK1;IP6K1;KIAA0263	FLLLENVVHFFK	1
IIGP5;IRGC;IRGC1	AMLQEQVLK	22
IIGP5;IRGC;IRGC1	EAAVLQEIR	22
IIGP5;IRGC;IRGC1	GGSGEGGGEEAPLSTCR	22
IIGP5;IRGC;IRGC1	HAGLLSLPDISLEALQK	22
IIGP5;IRGC;IRGC1	IFLVSNLSPAR	22
IIGP5;IRGC;IRGC1	KAMLQEQVLK	22
IIGP5;IRGC;IRGC1	KFYFVR	22
IIGP5;IRGC;IRGC1	KLGLLLK	22

IIGP5;IRGC;IRGC1	LAAEILCQGK	22
IIGP5;IRGC;IRGC1	LAEQVGK	22
IIGP5;IRGC;IRGC1	LGLLLK	22
IIGP5;IRGC;IRGC1	LPVVPGEEENTILMAK	22
IIGP5;IRGC;IRGC1	LYSQSSDGAMR	22
IIGP5;IRGC;IRGC1	SFGLDDDSLAK	22
IIGP5;IRGC;IRGC1	SPLANEVSPETVLR	22
IIGP5;IRGC;IRGC1	SSLINALR	22
IIGP5;IRGC;IRGC1	TAFESGDLPQAASHLQELLASTESIF	22
IIGP5;IRGC;IRGC1	TKVDEDLAATR	22
IIGP5;IRGC;IRGC1	YDFLLVSPR	22
IIGP5;IRGC;IRGC1	YDFPTLVSTWEHDLPSHR	22
IIGP5;IRGC;IRGC1	YILDSWK	22
IIGP5;IRGC;IRGC1	YILDSWKK	22
IL1RL1L;IL1RL1LG;TMED1	MEDIKESIETMR	2
IL1RL1L;IL1RL1LG;TMED1	SIQMLTLLR	2
ILK;ILK1;ILK2	GMAFLHTLEPLIPR	1
IMMP1L	ILTTSPSDFFK	1
IMMP2L;hCG_2039401;tcag7.50	GFFVAVPVAVTFLDR	2
IMMP2L;hCG_2039401;tcag7.50	VIALEGDIVR	2
IMP4B;IPO4;RANBP4;hCG_2014018	ACYALENFVENLGPK	18
IMP4B;IPO4;RANBP4;hCG_2014018	EDLQPVQIQSLETLGVLAR	18
IMP4B;IPO4;RANBP4;hCG_2014018	EVMPLLLAYLK	18
IMP4B;IPO4;RANBP4;hCG_2014018	GLEDPSQVVR	18
IMP4B;IPO4;RANBP4;hCG_2014018	LAELCGVLK	18
IMP4B;IPO4;RANBP4;hCG_2014018	LCPQLMPMLEEARL	18
IMP4B;IPO4;RANBP4;hCG_2014018	LIMAMQTLIPIDEAK	18
IMP4B;IPO4;RANBP4;hCG_2014018	LLMASPTR	18
IMP4B;IPO4;RANBP4;hCG_2014018	LLNETLGEVGSPLLFYSLR	18
IMP4B;IPO4;RANBP4;hCG_2014018	LLPPLLQIVCK	18
IMP4B;IPO4;RANBP4;hCG_2014018	LLPVLLSTAQEADPEVR	18
IMP4B;IPO4;RANBP4;hCG_2014018	QFAAVLTR	18
IMP4B;IPO4;RANBP4;hCG_2014018	RATEQLQIVLR	18
IMP4B;IPO4;RANBP4;hCG_2014018	SCGTLTLKPPGR	18
IMP4B;IPO4;RANBP4;hCG_2014018	SFAVGTLAETIQGLGAASAQFVSR	18
IMP4B;IPO4;RANBP4;hCG_2014018	SNAIFGMGVLAEHGGHPAQEHFPK	18
IMP4B;IPO4;RANBP4;hCG_2014018	TLTTMAPYLISTEDVPLAR	18
IMP4B;IPO4;RANBP4;hCG_2014018	VVPSYMQAVNR	18
IMP5;SPPL2C	GWLAQGQGAHGLLIVSR	1
IMPA;IMPA1	EIQVIPLQRDDED	9
IMPA;IMPA1	EKYPSHSFIGEESVAAGEK	9
IMPA;IMPA1	LFCIPVHGIR	9
IMPA;IMPA1	MLISSIK	9
IMPA;IMPA1	MVLSNMEK	9
IMPA;IMPA1	SILTDNPTWIIDPIDGTTNFVHR	9
IMPA;IMPA1	SLLVTELGSSR	9
IMPA;IMPA1	SSPVDLVTATDQKVEK	9
IMPA;IMPA1	YPSHSFIGEESVAAGEK	9

IMPA3;IMPAD1	VLALLDVPDKSQEK	1
IMPACT	LLHLMEILNVK	1
INO1;ISYNA1	VLDWGLQEQLWPHMEALRPR	1
INO80H;NMP238;RUVBL1;TIP49;TII ALESSIAPIVIFASNR		17
INO80H;NMP238;RUVBL1;TIP49;TII AQTEGINISEEALNHLGEIGTK		17
INO80H;NMP238;RUVBL1;TIP49;TII AVLLAGPPGTGK		17
INO80H;NMP238;RUVBL1;TIP49;TII EACGVIVELIK		17
INO80H;NMP238;RUVBL1;TIP49;TII GLGLDESGLAK		17
INO80H;NMP238;RUVBL1;TIP49;TII GTEDITSPHGIPLDLLDR		17
INO80H;NMP238;RUVBL1;TIP49;TII ILADQQDKYMK		17
INO80H;NMP238;RUVBL1;TIP49;TII KTEVLMENFR		17
INO80H;NMP238;RUVBL1;TIP49;TII KTEVLMENFRR		17
INO80H;NMP238;RUVBL1;TIP49;TII LDPSIFESLQK		17
INO80H;NMP238;RUVBL1;TIP49;TII MKIEEVK		17
INO80H;NMP238;RUVBL1;TIP49;TII QAASGLVGQENAR		17
INO80H;NMP238;RUVBL1;TIP49;TII TALALAI AQELGSK		17
INO80H;NMP238;RUVBL1;TIP49;TII TISHVIIGLK		17
INO80H;NMP238;RUVBL1;TIP49;TII TMLYTPQEMK		17
INO80H;NMP238;RUVBL1;TIP49;TII VPFCPMVGSEVYSTEIK		17
INO80H;NMP238;RUVBL1;TIP49;TII YSVQLLTPANLLAK		17
INPP1;hCG_24794	TLADVLVQEVIK	1
INPP5E;KIAA0123;MPPA;PMPCA;h(EVLHSYLR		3
INPP5E;KIAA0123;MPPA;PMPCA;h(LYLNVLNR		3
INPP5E;KIAA0123;MPPA;PMPCA;h(YLSGIAHFLEK		3
INSL6;RIF1	TLSNLFWGHHPQR	1
IOPPP;PP;PPA1;RP11-367H5.1-004	AAPFSLEYR	3
IOPPP;PP;PPA1;RP11-367H5.1-004	MEIATK	3
IOPPP;PP;PPA1;RP11-367H5.1-004	YVANLFPYK	3
IPLA2;PLA2G6	DNVEMIK	8
IPLA2;PLA2G6	FNQNVNLRPPAQPSDQLVWR	8
IPLA2;PLA2G6	GSRPYESGPLLEFLK	8
IPLA2;PLA2G6	KPAFILGSMR	8
IPLA2;PLA2G6	LIQLLLSP	8
IPLA2;PLA2G6	LVNTFSGVTNLFSNPFR	8
IPLA2;PLA2G6	TVFGAK	8
IPLA2;PLA2G6	VREEGQLILFQNTPNR	8
IPO5;KPNB3;RANBP5	AIGTEPDSVDLSEIMHSFAK	20
IPO5;KPNB3;RANBP5	AKLEEHFK	20
IPO5;KPNB3;RANBP5	ATAAFILANEHNVALFK	20
IPO5;KPNB3;RANBP5	EFQQYLPVVMGPLMK	20
IPO5;KPNB3;RANBP5	EHIMQMLQNPDKW	20
IPO5;KPNB3;RANBP5	ELKEGFVEYTEQVVK	20
IPO5;KPNB3;RANBP5	FMQDASDVMQLLLK	20
IPO5;KPNB3;RANBP5	FVPYYDLFMPSLK	20
IPO5;KPNB3;RANBP5	FYFHDGVR	20
IPO5;KPNB3;RANBP5	HIVENAVQK	20
IPO5;KPNB3;RANBP5	ILGKEFQQYLPVVMGPLMK	20
IPO5;KPNB3;RANBP5	ITFLLQAIR	20

IPO5;KPNB3;RANBP5	KQAEETYENIPGQSK	20
IPO5;KPNB3;RANBP5	LMVPLLK	20
IPO5;KPNB3;RANBP5	LVLPMIK	20
IPO5;KPNB3;RANBP5	NLIDEDGNNQWPEGLK	20
IPO5;KPNB3;RANBP5	SLVEIADTVPK	20
IPO5;KPNB3;RANBP5	TAGLEEK	20
IPO5;KPNB3;RANBP5	VIAALLQTMEDQGNQR	20
IPO5;KPNB3;RANBP5	YAEYFLRPMLQYVCDNSPEVR	20
IQCD	SAEAQNFIDSLIELR	1
IQCF1	SEKPPENQK	2
IQCF1	TKEPSKEDEPQQK	2
IQCF3;hCG_1998300	AWMIQCWWR	1
IQCF5;IQCF2	AWIIQCWWR	2
IQCF5;IQCF2	LQSWVR	2
IQCG	MHFYDIIAR	1
IQGAP2	ESWLTGK	3
IQGAP2	IQSWFR	3
IQGAP2	ITLEDVISHSK	3
IQUB	IATLFFHYIK	3
IQUB	SDFHKPFLGGFR	3
IQUB	VTGVEYHNAGTQTVPK	3
IRF6	MIYEMFSGDFTR	1
ISOC2	HNIAYFPQIVSVAAR	1
ISOT;USP5	IGEWELIQESGVPLKPLFGPGYTGIR	4
ISOT;USP5	IVILPDYLEIAR	4
ISOT;USP5	QQDAQEFFLHLINMVER	4
ISOT;USP5	VTSAVEALLSADSASR	4
ISPK1;MAPKAPK1B;RPS6KA3;RSK	HPWIVHWDQLPQYQLNR	1
ITGAM;CD11B;CR3A	AIMEFNPR	11
ITGAM;CD11B;CR3A	ERLPSHSDFLAELR	11
ITGAM;CD11B;CR3A	LFTALFPFEK	11
ITGAM;CD11B;CR3A	LPSHSDFLAELR	11
ITGAM;CD11B;CR3A	MKEFVSTVMEQLKK	11
ITGAM;CD11B;CR3A	SLPISLVFLVPVR	11
ITGAM;CD11B;CR3A	TLFSLMQYSEEFR	11
ITGAM;CD11B;CR3A	TQVTFFFPLDLSYR	11
ITGAM;CD11B;CR3A	VMQHQQYQVSNLGQR	11
ITGAM;CD11B;CR3A	YQHIGLVAMFR	11
ITM1;STT3A;TMC	AWYPLGR	6
ITM1;STT3A;TMC	EAYYWLR	6
ITM1;STT3A;TMC	FHNWFDDRAWYPLGR	6
ITM1;STT3A;TMC	FLAEEGFYK	6
ITM1;STT3A;TMC	FLWMVR	6
ITM1;STT3A;TMC	IIFDDFR	6
IVD;hCG_38955	AQEIDRSNEFK	11
IVD;hCG_38955	FLQEHLAPK	11
IVD;hCG_38955	GITAFIVEK	11
IVD;hCG_38955	GMPGFSTSK	11

IVD;hCG_38955	GVYVLMMSGLDLER	11
IVD;hCG_38955	IGHFQLMQGK	11
IVD;hCG_38955	IPAANILGHENK	11
IVD;hCG_38955	LYEIGAGTSEVR	11
IVD;hCG_38955	MADMYTR	11
IVD;hCG_38955	QYVYNVAK	11
IVD;hCG_38955	TDLAAVPASR	11
IZUMO1	EATLTKPMVGPEDAGSYR	6
IZUMO1	ELFWMLHLQK	6
IZUMO1	GSWSLLK	6
IZUMO1	ITDSDVKGDLFVK	6
IZUMO1	SLEKDYLPGHLDK	6
IZUMO1	VIDFIK	6
JMJD4	DYITYWK	4
JMJD4	EYIQAGYSSPR	4
JMJD4	FVYAGPAGSWSPFHADIFR	4
JMJD4	WVTPAGRPDFDHLR	4
K6B;KRT6B;KRTL1;K6A;KRT6A;KI ADTLTDEINFLR		5
K6B;KRT6B;KRTL1;K6A;KRT6A;KI FASFIDK		5
K6B;KRT6B;KRTL1;K6A;KRT6A;KI NLDLDSIIAEVK		5
K6B;KRT6B;KRTL1;K6A;KRT6A;KI WTLLEQEGTK		5
K6B;KRT6B;KRTL1;K6A;KRT6A;KI YEELQITAGR		5
KARS;KIAA0070	FELFVMK	14
KARS;KIAA0070	IAPELYHK	14
KARS;KIAA0070	INMVEELEK	14
KARS;KIAA0070	LIFYDLR	14
KARS;KIAA0070	LPETNLFETEETRK	14
KARS;KIAA0070	MLVVGGIDR	14
KARS;KIAA0070	MVSGMVK	14
KARS;KIAA0070	NYKSEEEFIHINNK	14
KARS;KIAA0070	QLFEEQAK	14
KARS;KIAA0070	RGDIIGVQGNPGK	14
KARS;KIAA0070	SEEEFIHINNK	14
KARS;KIAA0070	VAMFLTDSNNIK	14
KARS;KIAA0070	VTYHPDGPEGQAYDVDFTPPFR	14
KARS;KIAA0070	YLDLILNDFVR	14
KATNAL2	GLLLYGPPGTGK	1
KCC3;SLC12A6;DKFZp686O1827;hC NWRPQLLVLLK		1
KCNMA3;KCNMC1;KCNU1;SLO3	IIDEEELNPENKR	2
KCNMA3;KCNMC1;KCNU1;SLO3	NFVMPLR	2
KIAA0028;LARS2	FYVLSMFPYPSGK	3
KIAA0028;LARS2	LLAQLIK	3
KIAA0028;LARS2	VGGDVTSCLK	3
KIAA0044;PPP2R5C	ILPIMFPSLYR	2
KIAA0044;PPP2R5C	NVITEPIYPEVVHMFVNMFR	2
KIAA0072;PSMD5	ALHSVLAQAVPLNELR	10
KIAA0072;PSMD5	GLIHPDDSVK	10
KIAA0072;PSMD5	ILTLSQIGR	10

KIAA0072;PSMD5	LEAPLEELR	10
KIAA0072;PSMD5	LGPLFSLLENHR	10
KIAA0072;PSMD5	LLQAMEPVHVAR	10
KIAA0072;PSMD5	LMFNSPGFVEYVVDR	10
KIAA0072;PSMD5	MTESWFSSLSRDPLELFR	10
KIAA0072;PSMD5	TIAEIFGNPNYLR	10
KIAA0072;PSMD5	VFTAIANQPWAQK	10
KIAA0077;PSME4	ADLELPWRPLYDMVER	10
KIAA0077;PSME4	AGVGEPPEPGGRPEPGPR	10
KIAA0077;PSME4	AVQLQELWPGGLFWTR	10
KIAA0077;PSME4	IAPVENDNSYDELKR	10
KIAA0077;PSME4	LFDDLAEK	10
KIAA0077;PSME4	LLPYAER	10
KIAA0077;PSME4	NYENLVDTLLDGVEQR	10
KIAA0077;PSME4	THWGYTWP	10
KIAA0077;PSME4	WFPEGPTHMLPLLMR	10
KIAA0077;PSME4	WLMASAGR	10
KIAA0079;SEC24C;KIAA0755;SEC2	AYMCPFMQFIEGGR	1
KIAA0081;MESD;MESDC2;UNQ191	DGSYAWEIKDFLVGQDR	2
KIAA0081;MESD;MESDC2;UNQ191	IDPSKPESILK	2
KIAA0095;NUP93	AFDIER	29
KIAA0095;NUP93	AQGISANK	29
KIAA0095;NUP93	AQHQLGEFK	29
KIAA0095;NUP93	DEKDSQGENMFLR	29
KIAA0095;NUP93	DNALLSAIEESR	29
KIAA0095;NUP93	EALQYFYFLR	29
KIAA0095;NUP93	EFDMLGK	29
KIAA0095;NUP93	ESMLVEWEQVK	29
KIAA0095;NUP93	FTSDTKPIINK	29
KIAA0095;NUP93	KPGVIDK	29
KIAA0095;NUP93	LESLSAATTFEPLEPVKDTDIQGFLK	29
KIAA0095;NUP93	LLMLYTR	29
KIAA0095;NUP93	LLSPVVPQISAPQSNKER	29
KIAA0095;NUP93	LTLAQFQK	29
KIAA0095;NUP93	NFSDEIR	29
KIAA0095;NUP93	NLQEIQQAGER	29
KIAA0095;NUP93	QALAYLEQSYK	29
KIAA0095;NUP93	QIYIYNEK	29
KIAA0095;NUP93	QMTDVLLTPATDALK	29
KIAA0095;NUP93	SISDMWTMVK	29
KIAA0095;NUP93	SSLDNIEMAYAR	29
KIAA0095;NUP93	TFGMAEEYHR	29
KIAA0095;NUP93	TLITFAGMIPYR	29
KIAA0095;NUP93	TSQETADV	29
KIAA0095;NUP93	TWFQEYMNSK	29
KIAA0095;NUP93	VASVAENK	29
KIAA0095;NUP93	VIEDRDSQLR	29
KIAA0095;NUP93	VLELMNK	29

KIAA0102;SPC25;SPCS2	DPTGMDPDDIWQLSSSLK	11
KIAA0102;SPC25;SPCS2	FFDHSGTLVMDAYEPEISR	11
KIAA0102;SPC25;SPCS2	IDDKPVKIDK	11
KIAA0102;SPC25;SPCS2	IDKWDGSAVK	11
KIAA0102;SPC25;SPCS2	KDPTGMDPDDIWQLSSSLK	11
KIAA0102;SPC25;SPCS2	LTFISGR	11
KIAA0102;SPC25;SPCS2	NSLDDSAKK	11
KIAA0102;SPC25;SPCS2	RFDDKYTLK	11
KIAA0102;SPC25;SPCS2	SGLLDKWK	11
KIAA0126;UBE4A	NLEAMNPPLFLR	1
KIAA0128;SEP2;SEPT6;hCG_23191;1	SLDDEVNAFK	3
KIAA0128;SEP2;SEPT6;hCG_23191;1	SLDLVTMK	3
KIAA0128;SEP2;SEPT6;hCG_23191;1	STLMDTLFNTK	3
KIAA0137;TLK1;TLK2;hCG_200093;1	YLLLHLLGR	1
KIAA0152;MLEC	ASDYGMK	5
KIAA0152;MLEC	DLDFDR	5
KIAA0152;MLEC	GYVDNPK	5
KIAA0152;MLEC	LYIEFVK	5
KIAA0152;MLEC	SNPEDQILYQTER	5
KIAA0153;TTLL12;Z82214.4-003	LPLDINPVVHPHGHIK	3
KIAA0153;TTLL12;Z82214.4-003	MPVWYIMDEFGSR	3
KIAA0153;TTLL12;Z82214.4-003	TELPQFVSYFQQR	3
KIAA0169;NUP188	AAIAFLHALWQDR	20
KIAA0169;NUP188	AAIAFLHALWQDRR	20
KIAA0169;NUP188	ANKDVASPLK	20
KIAA0169;NUP188	ELSQIEAELNKHWR	20
KIAA0169;NUP188	ELWTILLGR	20
KIAA0169;NUP188	FAYWSGYVK	20
KIAA0169;NUP188	HKPHDVISHEDGTLWR	20
KIAA0169;NUP188	IYMLLQR	20
KIAA0169;NUP188	KVYSFLDK	20
KIAA0169;NUP188	LLYPLGGQTNLR	20
KIAA0169;NUP188	LSMSLMEQLLK	20
KIAA0169;NUP188	MKQELSELSTLLSSLSR	20
KIAA0169;NUP188	MSFYNELYK	20
KIAA0169;NUP188	QLFLDVLDGTK	20
KIAA0169;NUP188	QQFEELYK	20
KIAA0169;NUP188	SLDAPSWPGVYR	20
KIAA0169;NUP188	TEAPTWETHGNLMTER	20
KIAA0169;NUP188	VQRPPSAASAAPSSSK	20
KIAA0169;NUP188	YNFLPEALDFVGVHQR	20
KIAA0188;LPIN1;DKFZp781P1796	GELVQEHAKE	3
KIAA0188;LPIN1;DKFZp781P1796	NLFFPNTEPFYAAFGNRPADVYSYK	3
KIAA0197;NUP120;NUP160	LLSHGVPLPNWLINSYK	4
KIAA0197;NUP120;NUP160	LLTGWMPTAIR	4
KIAA0197;NUP120;NUP160	NPIHAIGLLIR	4
KIAA0197;NUP120;NUP160	TAPLLLSYYLIK	4
KIAA0221;RENT1;UPF1;pNORF1	QPLWNHLLNYYK	1

KIAA0242;UBXD2;UBXDC1;UBXN4	MLWFQGAIPAAIATAK	1
KIAA0243;TSC;TSC1;RP11-295G24.1	QHLLDFFDIFGR	1
KIAA0251;PDXDC1;PDXDC2	FFQELPGSDPVFK	2
KIAA0251;PDXDC1;PDXDC2	WLGEQLK	2
KIAA0253;NCSTN;UNQ1874/PRO43	LLYGFLIK	4
KIAA0253;NCSTN;UNQ1874/PRO43	MVYDMEK	4
KIAA0253;NCSTN;UNQ1874/PRO43	NQVEDLLATLEK	4
KIAA0359;KIF3B	STVFSSLK	1
KIAA0389;MYO6	FAEFDQIMK	5
KIAA0389;MYO6	GWWYAHFDGPWIAR	5
KIAA0389;MYO6	KGWWYAHFDGPWIAR	5
KIAA0389;MYO6	KKGWWYAHFDGPWIAR	5
KIAA0389;MYO6	NYHIFYR	5
KIAA0410;NUPL1;RP11-206I15.1-00	IETAQELK	5
KIAA0410;NUPL1;RP11-206I15.1-00	KMFLGDAVDVFETR	5
KIAA0410;NUPL1;RP11-206I15.1-00	LKIETAQELK	5
KIAA0410;NUPL1;RP11-206I15.1-00	MFLGDAVDVFETR	5
KIAA0410;NUPL1;RP11-206I15.1-00	TPPGLQHEYAAPADYFR	5
KIAA0414;ZBTB22B;ZBTB43;ZNF25	IVLPDVMNPR	3
KIAA0414;ZBTB22B;ZBTB43;ZNF25	VEFPDFSSSTILQK	3
KIAA0414;ZBTB22B;ZBTB43;ZNF25	VFENILLSSYTGR	3
KIAA0439;NEDD4L;NEDL3;KIAA00	EWFFLLSK	3
KIAA0439;NEDD4L;NEDL3;KIAA00	LLDGGFFIRPFYK	3
KIAA0439;NEDD4L;NEDL3;KIAA00	LLFEVFDENR	3
KIAA0462;KIAA1307;RBAF600;UBF	WDFDPFTR	3
KIAA0494	IESGEMGLNK	4
KIAA0494	LNEELLSK	4
KIAA0494	TMELLQSDMNQHFLK	4
KIAA0494	VNLIESDVVAMSK	4
KIAA0533;KIAA1907;LAMA5	GLFLGR	2
KIAA0533;KIAA1907;LAMA5	LGLVWAALQGAR	2
KIAA0563;LRRC37A3	AAVSVLK	27
KIAA0563;LRRC37A3	AAVSVLKPFISK	27
KIAA0563;LRRC37A3	ALTAPEEHK	27
KIAA0563;LRRC37A3	ASKIEWDTDQWK	27
KIAA0563;LRRC37A3	ATVQPLDLGFTITPK	27
KIAA0563;LRRC37A3	AYSWTEK	27
KIAA0563;LRRC37A3	DLTHAISILESAK	27
KIAA0563;LRRC37A3	ETPTQPPKK	27
KIAA0563;LRRC37A3	GAPSTSSPAK	27
KIAA0563;LRRC37A3	HTFEPLPFLK	27
KIAA0563;LRRC37A3	IEWDTDQWK	27
KIAA0563;LRRC37A3	LIAHVIR	27
KIAA0563;LRRC37A3	LILNHNPLTTVEDPYLKF	27
KIAA0563;LRRC37A3	LILNHNPLTTVEDPYLFLKLPALK	27
KIAA0563;LRRC37A3	LLSGQQEVK	27
KIAA0563;LRRC37A3	LPVSPK	27
KIAA0563;LRRC37A3	MDCSGAHVQVTCAK	27

KIAA0563;LRRC37A3	NILMMTVELEK	27
KIAA0563;LRRC37A3	NSIEAVCK	27
KIAA0563;LRRC37A3	SLEFTK	27
KIAA0563;LRRC37A3	SLLLPFIK	27
KIAA0563;LRRC37A3	SLQEDEEGFSR	27
KIAA0563;LRRC37A3	TIVSPK	27
KIAA0563;LRRC37A3	VVPQLR	27
KIAA0563;LRRC37A3	WEYNNVGTDLSPPEK	27
KIAA0563;LRRC37A3	WKDLTHAISILESAK	27
KIAA0563;LRRC37A3	YLDMGTTLVPLTTLK	27
KIAA0685;PP6R2;SAPS2	AILTTIGVLEEPLGNAR	1
KIAA0727;MYO1D;DKFZp686A0117	IGELVGVLVNHFK	1
KIAA0730;SACS	FLPTLWELVNPNEK	1
KIAA0745;RANBP16;XPO7;hCG_23	ATEPHMLETYTPEVTK	16
KIAA0745;RANBP16;XPO7;hCG_23	DSSLFDIFTLSCNLLK	16
KIAA0745;RANBP16;XPO7;hCG_23	EVNDSMK	16
KIAA0745;RANBP16;XPO7;hCG_23	FLSHLVDGVK	16
KIAA0745;RANBP16;XPO7;hCG_23	FLSHLVDGVKR	16
KIAA0745;RANBP16;XPO7;hCG_23	FTQNLSAFR	16
KIAA0745;RANBP16;XPO7;hCG_23	IYIGDQVQK	16
KIAA0745;RANBP16;XPO7;hCG_23	KIYIGDQVQK	16
KIAA0745;RANBP16;XPO7;hCG_23	LAASVPYVK	16
KIAA0745;RANBP16;XPO7;hCG_23	LLSIPHSDLLDYPK	16
KIAA0745;RANBP16;XPO7;hCG_23	LMAELVHNR	16
KIAA0745;RANBP16;XPO7;hCG_23	LYGDDALDNALQTFIK	16
KIAA0745;RANBP16;XPO7;hCG_23	MITMYGNR	16
KIAA0745;RANBP16;XPO7;hCG_23	QLYETTDTTTR	16
KIAA0745;RANBP16;XPO7;hCG_23	SNYQLGELVK	16
KIAA0745;RANBP16;XPO7;hCG_23	TTFYTALGR	16
KIAA0791;NUP155	DHIPITDSPVVVQQHMLPPKK	30
KIAA0791;NUP155	DPFWNR	30
KIAA0791;NUP155	ESLKEYQK	30
KIAA0791;NUP155	EVSAWATR	30
KIAA0791;NUP155	GLQEFLDR	30
KIAA0791;NUP155	GVIQVYDLGQDGQGMSR	30
KIAA0791;NUP155	HGEPEEDIVGLQAFQER	30
KIAA0791;NUP155	HLLVSNVGGDGEEIER	30
KIAA0791;NUP155	IFLAGK	30
KIAA0791;NUP155	IITPLNK	30
KIAA0791;NUP155	IMGNIWDASLVVER	30
KIAA0791;NUP155	ISLQAIQQLVR	30
KIAA0791;NUP155	KDPQGLGLHFYK	30
KIAA0791;NUP155	KFHEAQLSEK	30
KIAA0791;NUP155	KPLHLLDCIHVLLIR	30
KIAA0791;NUP155	LLEVYDQLFK	30
KIAA0791;NUP155	LLQVASPFLEPHLVR	30
KIAA0791;NUP155	LPPGFSASSTVEKPSK	30
KIAA0791;NUP155	LRPVDQLR	30

KIAA0791;NUP155	LYFSTCPFR	30
KIAA0791;NUP155	LYGEFADPFK	30
KIAA0791;NUP155	MKKPLHLLDCIHVLLIR	30
KIAA0791;NUP155	NILYTR	30
KIAA0791;NUP155	QPLARPNTLTLVHVR	30
KIAA0791;NUP155	RVPLPPELVEQFGHMQCNCMMGV	30
KIAA0791;NUP155	SEKGVIVYDLGQDQGMSR	30
KIAA0791;NUP155	SRDPFWNR	30
KIAA0791;NUP155	SSTAISSIAADGEFLHELEEK	30
KIAA0791;NUP155	VASVSQNAIVSAAGNIAR	30
KIAA0791;NUP155	YMDLLWR	30
KIAA0845;NEFH;NFH	LEQEHLLEDIAHVR	1
KIAA0851;SACM1L	GSIPVFWSQLRPNLK	6
KIAA0851;SACM1L	LGVLHVGQK	6
KIAA0851;SACM1L	LSNTSPEFQEMSLER	6
KIAA0851;SACM1L	THLGLIMDGWNSMIR	6
KIAA0851;SACM1L	YFDWILISR	6
KIAA0852;MORC2;ZCWCC1;hCG_4	TNIVALLQK	1
KIAA0906;NUP210;PSEC0245	AVDPTSGQLYGLAR	16
KIAA0906;NUP210;PSEC0245	DGAASLSYR	16
KIAA0906;NUP210;PSEC0245	ELYLEDSPLELK	16
KIAA0906;NUP210;PSEC0245	EMLFEGGPRPWILEPSK	16
KIAA0906;NUP210;PSEC0245	INSAPQQIEVFPPFR	16
KIAA0906;NUP210;PSEC0245	ITIAAYLPLK	16
KIAA0906;NUP210;PSEC0245	LPSQYNFAMNVLGR	16
KIAA0906;NUP210;PSEC0245	LQLLNPEIEAEQILMSPNSYIK	16
KIAA0906;NUP210;PSEC0245	VFGAPEVLENLEVK	16
KIAA0906;NUP210;PSEC0245	VLDGPEKVPVVHVDEK	16
KIAA0906;NUP210;PSEC0245	VLLPFTR	16
KIAA0906;NUP210;PSEC0245	VPVVHVDEK	16
KIAA0906;NUP210;PSEC0245	VSPEEVTIYNHPGIQAE LR	16
KIAA0906;NUP210;PSEC0245	VVDKVEIGK	16
KIAA0906;NUP210;PSEC0245	WVLETGR	16
KIAA0906;NUP210;PSEC0245	YFPFMDLK	16
KIAA0908;PCL1;PCYOX1;UNQ597/I	FLNEMIAPV MR	9
KIAA0908;PCL1;PCYOX1;UNQ597/I	IDL FER	9
KIAA0908;PCL1;PCYOX1;UNQ597/I	IDL FEREEV GGR	9
KIAA0908;PCL1;PCYOX1;UNQ597/I	KPWLAYPHYKPPEK	9
KIAA0908;PCL1;PCYOX1;UNQ597/I	MYEVVYQIGTETR	9
KIAA0908;PCL1;PCYOX1;UNQ597/I	SDFYDIVLVATPLNR	9
KIAA0908;PCL1;PCYOX1;UNQ597/I	SNLISGSVMYIEEK	9
KIAA0908;PCL1;PCYOX1;UNQ597/I	YQSHDYAFSSVEK	9
KIAA0908;PCL1;PCYOX1;UNQ597/I	YTGNPTK	9
KIAA0988;PP1096;SSD1;TBCD;TFCI	MAEFLDWSLCNLAR	3
KIAA0988;PP1096;SSD1;TBCD;TFCI	VIEQLLVGLK	3
KIAA1069;PLCH1;PLCL3	ILIDSIYK	1
KIAA1104;MP1;PITRM1	AVDWAK	26
KIAA1104;MP1;PITRM1	AVEDFLR	26

KIAA1104;MP1;PITRM1	EDTNNLFSVQFR	26
KIAA1104;MP1;PITRM1	ELDFWQEGWR	26
KIAA1104;MP1;PITRM1	ELDFWQEGWRLEHENPSDPQTPLV	26
KIAA1104;MP1;PITRM1	EQAQQIELK	26
KIAA1104;MP1;PITRM1	EQLFAVSHDK	26
KIAA1104;MP1;PITRM1	FFTYGNFPLEQHLK	26
KIAA1104;MP1;PITRM1	GMDHFLYGLSDEMCK	26
KIAA1104;MP1;PITRM1	GVVFNEMK	26
KIAA1104;MP1;PITRM1	IAEMTDIKPILR	26
KIAA1104;MP1;PITRM1	IAKDPSWIIR	26
KIAA1104;MP1;PITRM1	IEIQMK	26
KIAA1104;MP1;PITRM1	IESTVVPVPAQTPWDKPR	26
KIAA1104;MP1;PITRM1	KLVMETFKPWQMK	26
KIAA1104;MP1;PITRM1	LEHENPSDPQTPLVFK	26
KIAA1104;MP1;PITRM1	LLAVSDR	26
KIAA1104;MP1;PITRM1	LSVFSTVDAPVAPSDK	26
KIAA1104;MP1;PITRM1	LTLMPDDKYHEK	26
KIAA1104;MP1;PITRM1	QIHEEALSK	26
KIAA1104;MP1;PITRM1	QKVEALSPGDR	26
KIAA1104;MP1;PITRM1	QQIYEK	26
KIAA1104;MP1;PITRM1	SGKFTQQDIDEAK	26
KIAA1104;MP1;PITRM1	THFLMPFPVNYVGECIR	26
KIAA1104;MP1;PITRM1	TLTPAGDLQETFSGMDQVR	26
KIAA1162;PSEC0095;TMX4;TXNDC	FFVTTLPAFFHAK	6
KIAA1162;PSEC0095;TMX4;TXNDC	GPGIFEDLQNYILEK	6
KIAA1162;PSEC0095;TMX4;TXNDC	KWQSVEPLTGWK	6
KIAA1162;PSEC0095;TMX4;TXNDC	VDVIQEPGLSGR	6
KIAA1162;PSEC0095;TMX4;TXNDC	WQSVEPLTGWK	6
KIAA1162;PSEC0095;TMX4;TXNDC	YRGP GIFEDLQNYILEK	6
KIAA1185;LRRC47	DVMDALILK	1
KIAA1199	NAGVSDCTATAYPK	1
KIAA1261;TLE4;KIAA1547;TLE3;TI	DNLLNAWR	4
KIAA1261;TLE4;KIAA1547;TLE3;TI	LWTGGLDNTVR	4
KIAA1261;TLE4;KIAA1547;TLE3;TI	TPYGASIFQSK	4
KIAA1261;TLE4;KIAA1547;TLE3;TI	WVSTGKDNLLNAWR	4
KIAA1336;WDR35	MFFYLSK	1
KIAA1352;LARS	EKLDQLKQEFEFWYPVDLR	6
KIAA1352;LARS	EVWDYVFFK	6
KIAA1352;LARS	FDDPLLGPR	6
KIAA1352;LARS	LYTWVEWVK	6
KIAA1352;LARS	VIYVLPMLTIK	6
KIAA1352;LARS	WQFLTLR	6
KIAA1418;SMPD4;FLJ20297;hCG_1	ALEYLR	14
KIAA1418;SMPD4;FLJ20297;hCG_1	ATLWIPQWFAK	14
KIAA1418;SMPD4;FLJ20297;hCG_1	FDFPVSYP L PGPVK	14
KIAA1418;SMPD4;FLJ20297;hCG_1	GEQLFLEPELVIPHR	14
KIAA1418;SMPD4;FLJ20297;hCG_1	HALMVFR	14
KIAA1418;SMPD4;FLJ20297;hCG_1	KTDEYLEK	14

KIAA1418;SMPD4;FLJ20297;hCG_1	LAQLITQAK	14
KIAA1418;SMPD4;FLJ20297;hCG_1	LFTAPTFTGSFLSPWPPAVTDASFK	14
KIAA1418;SMPD4;FLJ20297;hCG_1	LFVGFNLR	14
KIAA1418;SMPD4;FLJ20297;hCG_1	LQAEDYKFDFFVSYLPGPVK	14
KIAA1418;SMPD4;FLJ20297;hCG_1	RATLWIPQWFAK	14
KIAA1418;SMPD4;FLJ20297;hCG_1	RFEIEYQGDPELQPIR	14
KIAA1418;SMPD4;FLJ20297;hCG_1	VNPVEYSIVMEFLDPGGPMMK	14
KIAA1418;SMPD4;FLJ20297;hCG_1	YTPMFGPEAR	14
KIAA1499;NPL4;NPLOC4	FLDFWR	4
KIAA1499;NPL4;NPLOC4	KLTGGADK	4
KIAA1499;NPL4;NPLOC4	KTGNQHFGYLYGR	4
KIAA1499;NPL4;NPLOC4	TRNEELAQTWK	4
KIAA1529	WMHSLPNDWIMENPVLHR	1
KIAA1530	LALGYHFLR	1
KIAA1541;PPP2R2D;hCG_23640;PPF	INLWHLEITDR	2
KIAA1541;PPP2R2D;hCG_23640;PPF	SFFSEIISSISDVK	2
KIAA1642;SPTBN3;SPTBN4;SPNB4	ALADEREAVQK	2
KIAA1642;SPTBN3;SPTBN4;SPNB4	ELHKFFSDAR	2
KIAA1652;TRXR2;TXNRD2;DKFZp	AGVDTSPDTQK	7
KIAA1652;TRXR2;TXNRD2;DKFZp	HGQEHVEVYHAHYKPLEFTVAGR	7
KIAA1652;TRXR2;TXNRD2;DKFZp	KLMHQAALLGGLIQDAPNYGWEV	7
KIAA1652;TRXR2;TXNRD2;DKFZp	KMAEAVQNHVK	7
KIAA1652;TRXR2;TXNRD2;DKFZp	LMHQAALLGGLIQDAPNYGWEVA	7
KIAA1652;TRXR2;TXNRD2;DKFZp	MAEAVQNHVK	7
KIAA1652;TRXR2;TXNRD2;DKFZp	SLNLEK	7
KIAA1664;ORP4;OSBP2;OSBPL4;RF	DFLELAEIHSR	4
KIAA1664;ORP4;OSBP2;OSBPL4;RF	FLPYSYFSK	4
KIAA1664;ORP4;OSBP2;OSBPL4;RF	IPMPVNFNEPLSMLQR	4
KIAA1664;ORP4;OSBP2;OSBPL4;RF	IPNKPNYSLNLWSIMK	4
KIAA1683	AAAELPLEAEK	30
KIAA1683	AATAIQSAWR	30
KIAA1683	AEEGDIPYHAPQQVR	30
KIAA1683	ALPQSMLSMALVK	30
KIAA1683	ALSQGEVWAALNQALSK	30
KIAA1683	ALSWSELR	30
KIAA1683	APETPLSR	30
KIAA1683	AQTQGPVKAETPK	30
KIAA1683	ATTTIQSAWR	30
KIAA1683	GAASWDTWR	30
KIAA1683	GPADAGVVGGQSWNR	30
KIAA1683	HWQMLHPVTWVELGSR	30
KIAA1683	IGSPPSVVMLVGSSPR	30
KIAA1683	IVQATWR	30
KIAA1683	LAEVLSK	30
KIAA1683	LGGLSAPPWAKPEDR	30
KIAA1683	LLSPIMVNK	30
KIAA1683	LPAMITK	30
KIAA1683	MHSQTHLATGAVK	30

KIAA1683	NRPQVSLLASIMK	30
KIAA1683	SPVGVTKPSPQTR	30
KIAA1683	STCLVHIEGDSVK	30
KIAA1683	SVATILK	30
KIAA1683	SWFQDGR	30
KIAA1683	TAPHTCPMPTMTK	30
KIAA1683	TPAQMYPGPTVTK	30
KIAA1683	TPPQMHPVTTPAK	30
KIAA1683	VAEEGDKPPHVYVPVDMAVTLPR	30
KIAA1683	VQSQAPLATCLTK	30
KIAA1683	VVQGMGQGTEGPGAVSWASAYQL	30
KIAA1770;KPL2;SPEF2	HLREDQHTVLAYLYEIR	3
KIAA1770;KPL2;SPEF2	IENIYAEGFIK	3
KIAA1770;KPL2;SPEF2	QEHLIEFFFR	3
KIAA1835;RANGAP1;SD;RP4-756G2	LLVHMGLLK	1
KIAA1974;NPEPL1	ELGIPTIIRDEELK	1
KIAA1984	ATLALLR	3
KIAA1984	LYLADR	3
KIAA1984	VNMHNLLIHLVR	3
KIAA1990;PDPR	DSNLLLEDVTWK	6
KIAA1990;PDPR	LYPVASLFTQK	6
KIAA1990;PDPR	SFFMISPTDQQVHCWAWLK	6
KIAA1990;PDPR	TFYKPDWFDIVSEVK	6
KIAA1990;PDPR	YLAEWMVHGYPSENVWELDLKR	6
KIAA1992;Nbla10696;TTC21B	ALYHAGLFLWHIGR	1
KIAA2028;PLEKHH2	EQDSSSDELNKK	2
KIAA2028;PLEKHH2	KEQDSSSDELNK	2
KIF26B	VSAVEVWGKEENLR	1
KIF5B;KNS;KNS1;hCG_37538	NTIQWLENELNR	2
KIF5B;KNS;KNS1;hCG_37538	SLSALGNVISALAEGSTYVPYR	2
KLHL10	AYHGAAYLK	13
KLHL10	DNFPGLALRDEVK	13
KLHL10	KVYNIPGISPDMMK	13
KLHL10	LALMHAEYFMNNVK	13
KLHL10	LIEYAYTR	13
KLHL10	LLAADQFNIMGIVR	13
KLHL10	LNTAERYEPETNQWTLIAPMHEQR	13
KLHL10	QKAYMFILHNFEEMVK	13
KLHL10	SAEAYSPVANTWR	13
KLHL10	SDASATTLYGK	13
KLHL10	TVPITPDNVEK	13
KLHL10	YEPETNQWTLIAPMHEQR	13
KLK11;PRSS20;TLSP;UNQ649/PRO1	WLLTAAHCLKPR	1
KLK2	HNLFEPEDTGQR	2
KLK2	IVGGWECEK	2
KLKBL4;PRSS54	ASVFYGPDPK	4
KLKBL4;PRSS54	TDTAMHFGNLVQSICFLGR	4
KLKBL4;PRSS54	TECGSHTKEETK	4

KLKBL4;PRSS54	VEDYSK	4
KPNA2;RCH1;SRP1	ASLSLIEK	8
KPNA2;RCH1;SRP1	EATWTMSNITAGR	8
KPNA2;RCH1;SRP1	FVSFLGR	8
KPNA2;RCH1;SRP1	GINSSNVENQLQATQAAR	8
KPNA2;RCH1;SRP1	LLGASELPIVTPALR	8
KPNA2;RCH1;SRP1	NKNPAPPIDAVEQILPTLVR	8
KPNA2;RCH1;SRP1	TGVVPQLVK	8
KPNA3;QIP2;KPNA4;QIP1	DSQVVQVVL DGLK	4
KPNA3;QIP2;KPNA4;QIP1	EAAWAISNLTISGR	4
KPNA3;QIP2;KPNA4;QIP1	KLLSSDRNPPIDDLIK	4
KPNA3;QIP2;KPNA4;QIP1	SGILPILVK	4
KPNB1;NTF97	AAVENLPTFLVELSR	12
KPNB1;NTF97	DTAAWTVGR	12
KPNB1;NTF97	GALQYLVPILTQTLTK	12
KPNB1;NTF97	KEEPSNNVK	12
KPNB1;NTF97	LAATNALLNSLEFTK	12
KPNB1;NTF97	NSLTSKDPDIK	12
KPNB1;NTF97	SNEILTAIIQGMR	12
KPNB1;NTF97	SSAYESLMEIVK	12
KPNB1;NTF97	TLATWATK	12
KPNB1;NTF97	TVSPDRLELEAAQK	12
KPNB1;NTF97	VAAGLQIK	12
KPNB1;NTF97	YMEAFKPFLGIGLK	12
KPNB2;MIP1;TNPO1;TRN;TNPO2 v:	FLQFFK	2
KPNB2;MIP1;TNPO1;TRN;TNPO2 v:	LLPHMHNIVEYMLQR	2
KPP;KRT10	ALEESNYELEGK	11
KPP;KRT10	DAEAWFNEK	11
KPP;KRT10	IKEWYEK	11
KPP;KRT10	IRLENEIQTYR	11
KPP;KRT10	LASYLDK	11
KPP;KRT10	LASYLDKVR	11
KPP;KRT10	RVLDELTLTK	11
KPP;KRT10	VLDELTLTK	11
KPP;KRT10	VTMQNLNDR	11
KREV1;RAP1A;hCG_1818872;RP4-7	INVNEIFYDLVR	2
KREV1;RAP1A;hCG_1818872;RP4-7	YDPTIEDSYR	2
KRT1;KRTA	AQYEDIAQK	17
KRT1;KRTA	DYQELMNTK	17
KRT1;KRTA	FLEQQNQVLQTK	17
KRT1;KRTA	IEISELNR	17
KRT1;KRTA	LDSELK	17
KRT1;KRTA	LLRDYQELMNTK	17
KRT1;KRTA	NKLNDLEDALQQAKEDLAR	17
KRT1;KRTA	NMQDMVEDYR	17
KRT1;KRTA	SKAEAESLYQSK	17
KRT1;KRTA	SLDLDSIIAEVK	17
KRT1;KRTA	SLNNQFASFIDK	17

KRT1;KRTA	SLNNQFASFIDKVR	17
KRT1;KRTA	THNLEPYFESFINNLR	17
KRT1;KRTA	THNLEPYFESFINNLR	17
KRT1;KRTA	TLLEGEESR	17
KRT1;KRTA	WELLQQVDTSTR	17
KRT1;KRTA	YEELQITAGR	17
KRT16;KRT16A;keratin;KRT14;KRT	LASYLDK	5
KRT16;KRT16A;keratin;KRT14;KRT	LASYLDKVR	5
KRT16;KRT16A;keratin;KRT14;KRT	VLDELTLAR	5
KRT16;KRT16A;keratin;KRT14;KRT	VTMQNLNDR	5
KRT2;KRT2A;KRT2E	FASFIDK	5
KRT2;KRT2A;KRT2E	FLEQQNQVLQTK	5
KRT2;KRT2A;KRT2E	IEISELNR	5
KRT2;KRT2A;KRT2E	NLDLDSIIAEVK	5
KRT2;KRT2A;KRT2E	VDLLNQEIEFLK	5
KRT5	FASFIDK	4
KRT5	NLDLDSIIAEVK	4
KRT5	VDALMDEINFMK	4
KRT5	WTLLQEQGTK	4
KRT9	LASYLDK	2
KRT9	MTLDDFR	2
LA16c-358B7.1-006;UBE2I;hCG_426	GTPWEGGLFK	2
LA16c-358B7.1-006;UBE2I;hCG_426	MLFKDDYPSSPPK	2
LACI;TFPI;TFPI1	FFFNIFTR	1
LACTB;MRPL56;UNQ843/PRO1781	FGNAMLYGYQVGLFK	3
LACTB;MRPL56;UNQ843/PRO1781	WAGGGFLSTVGDLLK	3
LAMBR;LAMR1;RPSA;LAMR1P15	EHPWEVMPDLFYRDP EEIEKEEQ/	3
LAMBR;LAMR1;RPSA;LAMR1P15	FTPGTFTNQIQA AFR	3
LAMBR;LAMR1;RPSA;LAMR1P15	GAHSVGLMWWMLAR	3
LAMP1	ALQATVGN SYK	4
LAMP1	FFLQGIQLNTILPDAR	4
LAMP1	FFLQGIQLNTILPDARDPAFK	4
LAMP1	TVESITDIR	4
LAP3;LAPEP;PEPS	AAGIDEQENWHEGK	33
LAP3;LAPEP;PEPS	AAGIDEQENWHEGKENIR	33
LAP3;LAPEP;PEPS	ADMGGAATICS AIVSAAK	33
LAP3;LAPEP;PEPS	ANKPGDVVR	33
LAP3;LAPEP;PEPS	ASANMDLMR	33
LAP3;LAPEP;PEPS	EFVTHPK	33
LAP3;LAPEP;PEPS	EKEDDVPQFTSAGENFDK	33
LAP3;LAPEP;PEPS	EKEDDVPQFTSAGENFDKLLAGK	33
LAP3;LAPEP;PEPS	ETLNISGPPLK	33
LAP3;LAPEP;PEPS	FAEII EK	33
LAP3;LAPEP;PEPS	GITFDSGGISIK	33
LAP3;LAPEP;PEPS	GLVLGIYSK	33
LAP3;LAPEP;PEPS	GSDEPPVFLEIHYK	33
LAP3;LAPEP;PEPS	GSPNANEPPLV FVGK	33
LAP3;LAPEP;PEPS	GVL FASGQNLAR	33

LAP3;LAPEP;PEPS	KAAGIDEQENWHEGKENIR	33
LAP3;LAPEP;PEPS	LFEASIETGDR	33
LAP3;LAPEP;PEPS	LFEASIETGDRVWR	33
LAP3;LAPEP;PEPS	LILADALCYAHTFNPK	33
LAP3;LAPEP;PEPS	LNLPINIIGLAPLCENMPGK	33
LAP3;LAPEP;PEPS	LRETLNISGPPLK	33
LAP3;LAPEP;PEPS	LYGSGDQEAWQK	33
LAP3;LAPEP;PEPS	MAVSAK	33
LAP3;LAPEP;PEPS	MPLFEHYTR	33
LAP3;LAPEP;PEPS	QLMETPANEMTPTR	33
LAP3;LAPEP;PEPS	SAGACTAAAFK	33
LAP3;LAPEP;PEPS	SWIEEQAMGSFLSVAK	33
LAP3;LAPEP;PEPS	TFYGLHQDFPSVVLVGLGK	33
LAP3;LAPEP;PEPS	TFYGLHQDFPSVVLVGLGKK	33
LAP3;LAPEP;PEPS	TIQVDNTDAEGR	33
LAP3;LAPEP;PEPS	TLIEFLR	33
LAP3;LAPEP;PEPS	WAHLDIAGVMTNK	33
LAP3;LAPEP;PEPS	WAHLDIAGVMTNKDEVPYLR	33
LCP1;PLS2	LNLAFIANLFR	6
LCP1;PLS2	LSPEELLR	6
LCP1;PLS2	VNDDIIVNWVNETLR	6
LCP1;PLS2	VYALPEDLVEVNP	6
LCP1;PLS2	YAFVNWINK	6
LDHA;PIG19;hCG_96677	DLADELALVDVIEDK	26
LDHA;PIG19;hCG_96677	DLADELALVDVIEDK	26
LDHA;PIG19;hCG_96677	DQLIYNLLK	26
LDHA;PIG19;hCG_96677	DQLIYNLLKKEEQTPQNK	26
LDHA;PIG19;hCG_96677	DYNVTANSK	26
LDHA;PIG19;hCG_96677	FIIPNVVK	26
LDHA;PIG19;hCG_96677	GLYGIK	26
LDHA;PIG19;hCG_96677	GYTSWAIGLSVADLAESIMK	26
LDHA;PIG19;hCG_96677	IVSGKDYNVTANSK	26
LDHA;PIG19;hCG_96677	KSADTLWGIQK	26
LDHA;PIG19;hCG_96677	LKGEMMDLQHGSFLR	26
LDHA;PIG19;hCG_96677	LNLVQR	26
LDHA;PIG19;hCG_96677	LVIITAGAR	26
LDHA;PIG19;hCG_96677	NVNIFK	26
LDHA;PIG19;hCG_96677	QVVESAYEVIK	26
LDHA;PIG19;hCG_96677	RVHPVSTMIC	26
LDHA;PIG19;hCG_96677	SADTLWGIQK	26
LDHA;PIG19;hCG_96677	SNMATLK	26
LDHA;PIG19;hCG_96677	SNMATLKDQLIYNLLK	26
LDHA;PIG19;hCG_96677	SNMATLKDQLIYNLLKKEEQTPQNK	26
LDHA;PIG19;hCG_96677	TLHPDLGTDKDKKEQWK	26
LDHA;PIG19;hCG_96677	VHPVSTMIC	26
LDHA;PIG19;hCG_96677	VIGSGCNLDSAR	26
LDHA;PIG19;hCG_96677	VTLTSEEEAR	26
LDHA;PIG19;hCG_96677	YLMGER	26

LDHA;PIG19;hCG_96677	YSPNCK	26
LDHAL6;LDHAL6B;LDHL	DLNSDIGTDKDPEQWK	19
LDHAL6;LDHAL6B;LDHL	EVTATAYEIIK	19
LDHAL6;LDHAL6B;LDHL	FLIGQK	19
LDHAL6;LDHAL6B;LDHL	FTSEKPVHHSK	19
LDHAL6;LDHAL6B;LDHL	GLSDELALVDLDEDK	19
LDHAL6;LDHAL6B;LDHL	GLSDELALVDLDEDKCLKGETMDLQ	19
LDHAL6;LDHAL6B;LDHL	GYTSWAIGLSVADLTESILK	19
LDHAL6;LDHAL6B;LDHL	IHPVSTIIK	19
LDHAL6;LDHAL6B;LDHL	IIGSGCNLDTAR	19
LDHAL6;LDHAL6B;LDHL	IKLTPEEEAHLK	19
LDHAL6;LDHAL6B;LDHL	IKLTPEEEAHLKK	19
LDHAL6;LDHAL6B;LDHL	LNLVQR	19
LDHAL6;LDHAL6B;LDHL	LSAFPK	19
LDHAL6;LDHAL6B;LDHL	LTPEEEAHLK	19
LDHAL6;LDHAL6B;LDHL	LTPEEEAHLKK	19
LDHAL6;LDHAL6B;LDHL	MPNIVCSK	19
LDHAL6;LDHAL6B;LDHL	NVAIFK	19
LDHAL6;LDHAL6B;LDHL	RIHPVSTIIK	19
LDHAL6;LDHAL6B;LDHL	TLWEIQNK	19
LDHAL6A;LDHL2	LDLVQR	3
LDHAL6A;LDHL2	LSGFPK	3
LDHAL6A;LDHL2	VIGSGCNLDSAR	3
LDHB;hCG_24788	FIIPQIVK	11
LDHB;hCG_24788	IVADKDYSVTANSK	11
LDHB;hCG_24788	LIAPVAEEEEATVPNNK	11
LDHB;hCG_24788	LKDDEVAQLK	11
LDHB;hCG_24788	LKDDEVAQLKK	11
LDHB;hCG_24788	LNLVQR	11
LDHB;hCG_24788	MVVESAYEVIK	11
LDHB;hCG_24788	SADTLWDIQK	11
LDHB;hCG_24788	SLADELALVDVLEDK	11
LDHB;hCG_24788	VIGSGCNLDSAR	11
LDHB;hCG_24788	YLMAEK	11
LDHC	DLADELALVDVALDK	24
LDHC	DLADELALVDVALDKLK	24
LDHC	EELFLSIPCVLGR	24
LDHC	GLYGIK	24
LDHC	GLYGIKEELFLSIPCVLGR	24
LDHC	ILVVSNPVDILTIVWK	24
LDHC	INLNSEEEALFK	24
LDHC	INLNSEEEALFKK	24
LDHC	ISGLPVTR	24
LDHC	ITSGKDYSVSANSR	24
LDHC	IVIVTAGAR	24
LDHC	KSAETLWNIQK	24
LDHC	LALVQR	24
LDHC	LGTDSKKEHWK	24

LDHC	LIEDDENSQCK	24
LDHC	NGVSDVVK	24
LDHC	NVAIMK	24
LDHC	QVIQSAYEIIK	24
LDHC	RVHPVSTMVK	24
LDHC	SAETLWNIQK	24
LDHC	SIIPAIVHYSPDCK	24
LDHC	VHPVSTMVK	24
LDHC	VIGSGCNLDSAR	24
LDHC	YLIGEK	24
LEFTB;LEFTY1;LEFTYB;UNQ278/P	AFDVTEAVNFWQQLSRPR	2
LEFTB;LEFTY1;LEFTYB;UNQ278/P	WPFLGPR	2
LLEP1	CQPSCLK	3
LLEP1	CQPSCLKK	3
LLEP1	SNDPKTEPK	3
LETM1;hCG_1818300	AKLEATLQEEAAIQQEHR	7
LETM1;hCG_1818300	AMYLPTLSPADQLK	7
LETM1;hCG_1818300	DFSVFFQK	7
LETM1;hCG_1818300	ETGERPSNEEIMR	7
LETM1;hCG_1818300	FLQDTIEEMALK	7
LETM1;hCG_1818300	VLDELKHYYHGFR	7
LETM1;hCG_1818300	YVEESK	7
LF;LTF;GIG12	ADAVTLDDGGFIYEAGLAPYK	58
LF;LTF;GIG12	CAFSSQEPYFSYSGAFK	58
LF;LTF;GIG12	CFQWQR	58
LF;LTF;GIG12	CGLVPVLAENYK	58
LF;LTF;GIG12	CLAENAGDVAFVK	58
LF;LTF;GIG12	CLRDGAGDVAFIR	58
LF;LTF;GIG12	CSTSPLLEACEFLR	58
LF;LTF;GIG12	DGAGDVAFIR	58
LF;LTF;GIG12	DLLFKDSAIGFSR	58
LF;LTF;GIG12	DSAIGFSR	58
LF;LTF;GIG12	DSPIQCIQAIENR	58
LF;LTF;GIG12	DVTVLQNTDGNNEAWAK	58
LF;LTF;GIG12	EDAIWNLLR	58
LF;LTF;GIG12	ESTVFEDLSDEAERDEYELLCPDNT	58
LF;LTF;GIG12	FDEYFSQSCAPGSDPR	58
LF;LTF;GIG12	FFSASCVPADK	58
LF;LTF;GIG12	FFSASCVPADKKGQFPNLCR	58
LF;LTF;GIG12	FGKDKSPK	58
LF;LTF;GIG12	FKDCHLAR	58
LF;LTF;GIG12	FQLFGSPSGQK	58
LF;LTF;GIG12	FQLFGSPSGQKDLLFK	58
LF;LTF;GIG12	FQLFGSPSGQKDLLFKDSAIGFSR	58
LF;LTF;GIG12	GEADAMSLDGGYVYTAGK	58
LF;LTF;GIG12	GGSFQLNELQGLK	58
LF;LTF;GIG12	GPPVSCIK	58
LF;LTF;GIG12	IDSGLYLGSYFTAQNLR	58

LF;LTF;GIG12	IDSGLYLGSFYFTAIQNLRK	58
LF;LTF;GIG12	KGGSFQLNELQGLK	58
LF;LTF;GIG12	KPVDFKF	58
LF;LTF;GIG12	KSEEEVAAR	58
LF;LTF;GIG12	LADFALLCLDGGK	58
LF;LTF;GIG12	LADFALLCLDGKR	58
LF;LTF;GIG12	LCAGTGENK	58
LF;LTF;GIG12	LKQVLLHQQAK	58
LF;LTF;GIG12	LRPVAAEVYGTERR	58
LF;LTF;GIG12	MDKVER	58
LF;LTF;GIG12	NLLFNDNTECLAR	58
LF;LTF;GIG12	QVLLHQQAK	58
LF;LTF;GIG12	RSDTSLTWNSVK	58
LF;LTF;GIG12	RTAGWNVPIGTLRPFLNWTGPPEPI	58
LF;LTF;GIG12	SCHLAMAPNHAVVSR	58
LF;LTF;GIG12	SDTSLTWNSVK	58
LF;LTF;GIG12	SEEEVAAR	58
LF;LTF;GIG12	SQQSSDPDPCVDRPVEGYLAVAV	58
LF;LTF;GIG12	SVNGKEDAIWNLLR	58
LF;LTF;GIG12	SVQWCAVSQPEATK	58
LF;LTF;GIG12	TAGWNVPIGTLR	58
LF;LTF;GIG12	TAGWNVPIGTLRPFLNWTGPPEPIE	58
LF;LTF;GIG12	THYYAVAVVK	58
LF;LTF;GIG12	THYYAVAVVKK	58
LF;LTF;GIG12	VPPRIDSGLYLGSFYFTAIQNLR	58
LF;LTF;GIG12	VPSHAVVAR	58
LF;LTF;GIG12	VVWCAVGEQELR	58
LF;LTF;GIG12	VVWCAVGEQELRK	58
LF;LTF;GIG12	YLGPPQYVAGITNLK	58
LF;LTF;GIG12	YLGPPQYVAGITNLKK	58
LF;LTF;GIG12	YYGYTGAFR	58
LGALS3;MAC2	IQVLVEPDHFK	3
LGALS3;MAC2	MLITILGTVKPNANR	3
LGALS3;MAC2	VAVNDAHLLQYNHR	3
LGALS3BP;M2BP	AVDTWSWGER	6
LGALS3BP;M2BP	ELSEALGQIFDSQR	6
LGALS3BP;M2BP	SDLAVPSELALLK	6
LGALS3BP;M2BP	SLGWLK	6
LGALS3BP;M2BP	TLQALEFHTVPFQLLAR	6
LGALS3BP;M2BP	VEIFYR	6
LIN7A;MALS1;VELI1	AIELLEK	3
LIN7A;MALS1;VELI1	IIPGGVAER	3
LIPD;LPL	AQEHYPVSAGYTK	7
LIPD;LPL	DFIDIESK	7
LIPD;LPL	EPDSNVIVVDWLSR	7
LIPD;LPL	GLGDVDQLVK	7
LIPD;LPL	LSPDDADFVDVLHTFTR	7
LIPD;LPL	LVAALYK	7

LIPD;LPL	TFMVIHGWTVTGMYESWVPK	7
LIPE	LGASSWLNSFLELSGR	3
LIPE	LISYDLR	3
LIPE	TSHNLAELEAYLAALTQLR	3
LIS1;MDCR;MDS;PAFAH1B1;PAFA	EAELDVNEELDKK	5
LIS1;MDCR;MDS;PAFAH1B1;PAFA	EWIPRPPEK	5
LIS1;MDCR;MDS;PAFAH1B1;PAFA	LNEAKEEFTSGGPLGQK	5
LIS1;MDCR;MDS;PAFAH1B1;PAFA	MWDVSTGMCLMTLVGHDNWVR	5
LIS1;MDCR;MDS;PAFAH1B1;PAFA	VWDYETGDFER	5
LMPX;MB1;PSMB5;X	AIYQATYR	12
LMPX;MB1;PSMB5;X	ATAGAYIASQTVK	12
LMPX;MB1;PSMB5;X	ATAGAYIASQTVKK	12
LMPX;MB1;PSMB5;X	DAYS GGAVNLYHVR	12
LMPX;MB1;PSMB5;X	GPGLYYVDSEGNR	12
LMPX;MB1;PSMB5;X	GYSYDLEVEQAYDLAR	12
LMPX;MB1;PSMB5;X	ISVAAASK	12
LMPX;MB1;PSMB5;X	KVIEINPYLLGT MAGGAADCSFWEI	12
LMPX;MB1;PSMB5;X	LLANMVYQYK	12
LMPX;MB1;PSMB5;X	RAIYQATYR	12
LMPX;MB1;PSMB5;X	RGPLYYVDSEGNR	12
LMPX;MB1;PSMB5;X	VSSDNVADLHEK	12
LMPY;PSMB6;Y;hCG_32695	LAAIAESGVER	4
LMPY;PSMB6;Y;hCG_32695	QVLLGDQIPK	4
LMPY;PSMB6;Y;hCG_32695	TTTGSYIANR	4
LMPY;PSMB6;Y;hCG_32695	VTDKLTPIHDR	4
LOC389833	FTQDNLCR	2
LOC389833	MFPVSSGCFQEQQETNK	2
LONP1;PRSS15	AQAVLEEDHYGMEDVK	15
LONP1;PRSS15	ESVLQMMQAGQR	15
LONP1;PRSS15	FSVGGMTDVAEIK	15
LONP1;PRSS15	IAYTFAR	15
LONP1;PRSS15	ILEFIAVSQLR	15
LONP1;PRSS15	KYLLQEQLK	15
LONP1;PRSS15	LAQPYVGVFLK	15
LONP1;PRSS15	LKELVVPK	15
LONP1;PRSS15	LSSDVLTLLIK	15
LONP1;PRSS15	NYLDWLTSIPWGK	15
LONP1;PRSS15	TENPLILIDEVDK	15
LONP1;PRSS15	TIRDIIALNPLYR	15
LONP1;PRSS15	TYVGAMPGK	15
LONP1;PRSS15	YLLQEQLK	15
LPP	GQPFYAVEK	6
LPP	GQPFYAVEKK	6
LPP	IVALDRDFHVHCYR	6
LPP	KMLYDMENPPADEYFGR	6
LPP	MLYDMENPPADEYFGR	6
LPP	SLDGIPFTVDAGGLIHCIEDFHK	6
LRGUK	GSSNIASSYLLQQLMHR	1

LRP130;LRPPRC	AVKEEGFPIRPHYFWPLLVGR	2
LRP130;LRPPRC	VIEPQYFGLAYLFR	2
LRPB7;LRRC23	DLTDIYLLR	8
LRPB7;LRRC23	ERDLTDIYLLR	8
LRPB7;LRRC23	GNMVANLGELAK	8
LRPB7;LRRC23	GNQLESTLGINLPK	8
LRPB7;LRRC23	KVEGLEDLSNLTTLHLR	8
LRPB7;LRRC23	LDKEFYEEEEERAEADVIR	8
LRPB7;LRRC23	NLYLAQNMLK	8
LRPB7;LRRC23	SLQYLNLR	8
LRRC34;hCG_1787503	VTGEDFWILSK	1
LRRC35;TBCEL	LDQTV AELKK	3
LRRC35;TBCEL	LFPNLR	3
LRRC35;TBCEL	LLGIPLLQPYTTEER	3
LRRC37A;LRRC37A1	AAVSVLK	33
LRRC37A;LRRC37A1	AAVSVLKPFISK	33
LRRC37A;LRRC37A1	ALTAPEEHK	33
LRRC37A;LRRC37A1	ASKIEWD TDQWK	33
LRRC37A;LRRC37A1	ATVQPLDLGFTITPK	33
LRRC37A;LRRC37A1	AYSWTEK	33
LRRC37A;LRRC37A1	DLTHAISILESAK	33
LRRC37A;LRRC37A1	DLYKPLSATR	33
LRRC37A;LRRC37A1	ESQDGLSSFGQPLWFK	33
LRRC37A;LRRC37A1	ETPTQPPKK	33
LRRC37A;LRRC37A1	EVEQPHTQQGPEK	33
LRRC37A;LRRC37A1	GAPSTSSPAK	33
LRRC37A;LRRC37A1	HTFEPLPFLK	33
LRRC37A;LRRC37A1	IEWD TDQWK	33
LRRC37A;LRRC37A1	LIAHVIR	33
LRRC37A;LRRC37A1	LILNHNPLTTVEDPYLFK	33
LRRC37A;LRRC37A1	LILNHNPLTTVEDPYLFKLPALK	33
LRRC37A;LRRC37A1	LILPSHMACCLCQFK	33
LRRC37A;LRRC37A1	LLSGQQEVK	33
LRRC37A;LRRC37A1	LPVSPK	33
LRRC37A;LRRC37A1	MDCSGAHVQVTCAK	33
LRRC37A;LRRC37A1	NILMMTVELEK	33
LRRC37A;LRRC37A1	NSIEAVCK	33
LRRC37A;LRRC37A1	RESQDGLSSFGQPLWFK	33
LRRC37A;LRRC37A1	SLLLPFIK	33
LRRC37A;LRRC37A1	SLQEDEEGFSR	33
LRRC37A;LRRC37A1	TEVELSPTMK	33
LRRC37A;LRRC37A1	TIVSPK	33
LRRC37A;LRRC37A1	VVPQLR	33
LRRC37A;LRRC37A1	WEYNNVGTDLSPPEK	33
LRRC37A;LRRC37A1	WSLAEIIGITR	33
LRRC37A;LRRC37A1	YLDMGTTLVPLTTLK	33
LRRC37A2;LRRC37A	AAVSVLK	34
LRRC37A2;LRRC37A	AAVSVLKPFISK	34

LRRC37A2;LRRC37A	ALTAPEEHK	34
LRRC37A2;LRRC37A	ASKIEWDTDQWK	34
LRRC37A2;LRRC37A	ATVQPLDLGFTITPK	34
LRRC37A2;LRRC37A	AYSWTEK	34
LRRC37A2;LRRC37A	DLTHAISILESAK	34
LRRC37A2;LRRC37A	ESQDGLSSFGQPLWFK	34
LRRC37A2;LRRC37A	ETPTQPPKK	34
LRRC37A2;LRRC37A	EVEQPHTQQGPEK	34
LRRC37A2;LRRC37A	GAPSTSSPAK	34
LRRC37A2;LRRC37A	HTFEPLPFLK	34
LRRC37A2;LRRC37A	IEWDTDQWK	34
LRRC37A2;LRRC37A	LIAHVIR	34
LRRC37A2;LRRC37A	LILNHNPLTTVEDPYLFK	34
LRRC37A2;LRRC37A	LILNHNPLTTVEDPYLFKLPALK	34
LRRC37A2;LRRC37A	LILPSHMACCLCQFK	34
LRRC37A2;LRRC37A	LLSGQQEVK	34
LRRC37A2;LRRC37A	LPVSPK	34
LRRC37A2;LRRC37A	MDCSGAHVQVTCAK	34
LRRC37A2;LRRC37A	NILMMTVELEK	34
LRRC37A2;LRRC37A	NSIEAVCK	34
LRRC37A2;LRRC37A	RESQDGLSSFGQPLWFK	34
LRRC37A2;LRRC37A	SLLLPFIK	34
LRRC37A2;LRRC37A	SLQEDEEGFSR	34
LRRC37A2;LRRC37A	TEVELSPTMK	34
LRRC37A2;LRRC37A	TIVSPK	34
LRRC37A2;LRRC37A	VVPQLR	34
LRRC37A2;LRRC37A	WEYNNVGTDLSPPEK	34
LRRC37A2;LRRC37A	WKDLTHAISILESAK	34
LRRC37A2;LRRC37A	WSLAEIIGITR	34
LRRC37A2;LRRC37A	YLDMGTTLVPLTTLK	34
LRRC37B	ALNVEWDTDQQK	17
LRRC37B	AYSWTEK	17
LRRC37B	FMSHVIR	17
LRRC37B	FVVSPK	17
LRRC37B	KFMSHVIR	17
LRRC37B	LILPSHMACCLCQFK	17
LRRC37B	LILSENYLTELPK	17
LRRC37B	LLSEQQEAK	17
LRRC37B	NPLTTVEDPYLFELPALK	17
LRRC37B	NSIEAVCK	17
LRRC37B	SLIPNEDVR	17
LRRC37B	SLIPNEDVRK	17
LRRC37B	SLTEVTGPPTK	17
LRRC37B	SLTEVTGPPTKLESSQDSLQSETAJ	17
LRRC37B	TNYINENMEQNEQKEQK	17
LRRC37B	WSLPEIVGIPHQLSKPQR	17
LRRC37B	YKDNPSISGA	17
LRRC43	ASAEELAK	2

LRRC43	LLVLQGNPLALVPYYR	2
LRRC48;hCG_1776955	EAIQENQEKGKR	4
LRRC48;hCG_1776955	IVEGDLDEDLPNDLR	4
LRRC48;hCG_1776955	QEGILFK	4
LRRC48;hCG_1776955	VMDDDMLK	4
LSS;OSC	IPDYLMGLDGMK	2
LSS;OSC	NIFPIWALGR	2
LST005;MSTO1;SLTP005;hCG_1997	VWSDFLR	1
LTA4;LTA4H	TWDHFWLNEGHTVYLER	2
LTA4;LTA4H	WEDAIPLALK	2
LTB4DH;PTGR1	LKEGDTMMGQQVAK	3
LTB4DH;PTGR1	NVALPK	3
LTB4DH;PTGR1	WVLEGK	3
LYC1;LYZL6;UNQ754/PRO1485	GMNNWVEWR	3
LYC1;LYZL6;UNQ754/PRO1485	LHCSGRPLFYWLTGCR	3
LYC1;LYZL6;UNQ754/PRO1485	PLFYWLTGCR	3
LYC2;LYZL1;UNQ648/PRO1278	DLSEWK	5
LYC2;LYZL1;UNQ648/PRO1278	DLSEWKK	5
LYC2;LYZL1;UNQ648/PRO1278	ETQGMNYWQGWK	5
LYC2;LYZL1;UNQ648/PRO1278	IVKETQGMNYWQGWK	5
LYC2;LYZL1;UNQ648/PRO1278	KIVKETQGMNYWQGWK	5
LYC4;LYZL4	EGMGAWPTWSR	7
LYC4;LYZL4	EGYTGFLFQMR	7
LYC4;LYZL4	FNPMAIYENTR	7
LYC4;LYZL4	GKEGMGAWPTWSR	7
LYC4;LYZL4	KLHDGGLDYFEGYSLENWVCLAYI	7
LYC4;LYZL4	WLDGCKL	7
LYC4;LYZL4	YCQYSDTLAR	7
LYK5;STRAD;STRADA;DKFZp667F	GFEDLMTVNLAR	4
LYK5;STRAD;STRADA;DKFZp667F	LFNHPNIVPYR	4
LYK5;STRAD;STRADA;DKFZp667F	VLPWLSPEVLQQNLQGYDAK	4
LYK5;STRAD;STRADA;DKFZp667F	VYLSGLR	4
LYPD4;UNQ2552/PRO6181;hCG_223	AVAFHNWK	2
LYPD4;UNQ2552/PRO6181;hCG_223	VTEVLNILEK	2
LYPLAL1;hCG_24907	IITYTAPPR	2
LYPLAL1;hCG_24907	QVLNQDLTFQHIK	2
LYRM3;NDUFB9;UQOR22;DKFZp5c	AMYPDYFAK	7
LYRM3;NDUFB9;UQOR22;DKFZp5c	ATQLLKEAEEEFWYR	7
LYRM3;NDUFB9;UQOR22;DKFZp5c	EAEEEFWYR	7
LYRM3;NDUFB9;UQOR22;DKFZp5c	EGDLPPLWWYIVTR	7
LYRM3;NDUFB9;UQOR22;DKFZp5c	EGDLPPLWWYIVTRPR	7
LYRM3;NDUFB9;UQOR22;DKFZp5c	KEGDLPLWWYIVTRPR	7
LYRM3;NDUFB9;UQOR22;DKFZp5c	QHPQPYIFPDSPPGTSYER	7
LYZ;LZM;hCG_24462	AWVAWR	4
LYZ;LZM;hCG_24462	LGMDGYR	4
LYZ;LZM;hCG_24462	STDYGIFQINSR	4
LYZ;LZM;hCG_24462	WESGYNTR	4
LYZL2	DLSDWK	5

LYZL2	DLSDWKK	5
LYZL2	ETQGMNYWQGWK	5
LYZL2	IVKETQGMNYWQGWK	5
LYZL2	KIVKETQGMNYWQGWK	5
LYZL5;SPACA5;SPACA5A;SPACA5	HILDDIR	3
LYZL5;SPACA5;SPACA5A;SPACA5	NLCHMDCHDLLNR	3
M6PRBP1;PLIN3;TIP47	GLDKLEENLPILQQPTEK	5
M6PRBP1;PLIN3;TIP47	LGQMVLSGVDTVLGK	5
M6PRBP1;PLIN3;TIP47	LHQMWLSWNQK	5
M6PRBP1;PLIN3;TIP47	SEEWADNHLPLTDAELAR	5
M6PRBP1;PLIN3;TIP47	VSGAQEMVSSAK	5
MAGE4;MAGEA4	EALSNKVDELAHFLLR	3
MAGE4;MAGEA4	VDELAHFLLR	3
MAGE4;MAGEA4	YEFLWGPR	3
MAGEC1;MAGEB17;MAGE10;MAG	KVVEFLAMLK	2
MAGEC1;MAGEB17;MAGE10;MAG	YEFLWGPR	2
MAMDC2	WNPVNVWFVGGGSIR	1
MAN2A2;MANA2X	VTEGPFSEVVAYYEHIHQAVR	1
MAN2C1;MANA;MANA1	ANHSAFLFGFGDGGGGPTQTMLDR	13
MAN2C1;MANA;MANA1	FHTEVHWHEAHK	13
MAN2C1;MANA;MANA1	FVSPLYFTDCNLR	13
MAN2C1;MANA;MANA1	GSAWFLQISPNSR	13
MAN2C1;MANA;MANA1	GSILSLSLLR	13
MAN2C1;MANA;MANA1	ILHDVELLSSLALAR	13
MAN2C1;MANA;MANA1	LFGASCPVAVLSSFLTPER	13
MAN2C1;MANA;MANA1	QFLQGQNFFLQEF GK	13
MAN2C1;MANA;MANA1	SAQFLYPAAQLQHLWR	13
MAN2C1;MANA;MANA1	SSQATYEIQFGHLQRPTHYNTSWDV	13
MAN2C1;MANA;MANA1	SWVTALQLMER	13
MAP2K1;MEK1;PRKMK1;hCG_2451	DVKPSNILVNSR	2
MAP2K1;MEK1;PRKMK1;hCG_2451	GLTYLR	2
MAP2K2;MEK2;MKK2;PRKMK2;Df	DVKPSNILVNSR	3
MAP2K2;MEK2;MKK2;PRKMK2;Df	KLEELDELDEQQK	3
MAP2K2;MEK2;MKK2;PRKMK2;Df	RIPEEILGK	3
MAP2K3;MEK3;MKK3;PRKMK3;hC	MSYLELMEHPFFTLHK	1
MARCH10;RNF190	DQFWGQETSFER	3
MARCH10;RNF190	FFSDVQYLR	3
MARCH10;RNF190	LPAIDQTSVK	3
MARS	FFGGYVPEMVLTPDDQR	8
MARS	GEDVLGSVRR	8
MARS	GFVLQDTVEQLR	8
MARS	GLESLPPLRPQQNPVLPVAGER	8
MARS	ITQDIFQQLLKR	8
MARS	NPEQVDLYQFMAK	8
MARS	RLEEWLGR	8
MARS	TLPGSDWTPNAQFITR	8
MBN;PRTN3	LFPDFPTR	3
MBN;PRTN3	LVNVVLGAHNVR	3

MBN;PRTN3	VALYVDWIR	3
MBP;PRG2	WNFAYWAAHQPSR	1
MCB1;PSMD4;hCG_1741224;RP11-1	IIAFVGGSPVEDNEKDLVK	2
MCB1;PSMD4;hCG_1741224;RP11-1	VAHLALK	2
MCCB;MCCC2	FLYIWPNAR	1
MCS;MCSP;SMCP;hCG_1744473;RP	GCQTQQQPHSPQNESRPSK	2
MCS;MCSP;SMCP;hCG_1744473;RP	GNQCCPPQQNQQCCQSK	2
MCT1;SLC16A1;hCG_37455;RP4-58	DLHDANTDLIGR	2
MCT1;SLC16A1;hCG_37455;RP4-58	ESKEEETSIDVAGKPNEVTK	2
MDAC1;TMEM190	DVLHMPGFLAGPCDMSK	3
MDAC1;TMEM190	KTPSTGSPVVALSK	3
MDAC1;TMEM190	SVSLLSK	3
MDH1;MDHA	AQIALK	7
MDH1;MDHA	EKMDLTAK	7
MDH1;MDHA	ELTEEKESAFEFLSSA	7
MDH1;MDHA	EVGVYEALKDDSWLK	7
MDH1;MDHA	GAAVIK	7
MDH1;MDHA	GEFVTTVQQR	7
MDH1;MDHA	KLSSAMSAAK	7
MDH1B	TELVADYLQK	1
MDH2	AGAGSATLSMAYAGAR	22
MDH2	AKAGAGSATLSMAYAGAR	22
MDH2	ANTFVAELK	22
MDH2	EGVVECSFVK	22
MDH2	FVFSLV DAMNGK	22
MDH2	GCDVVVIPAGVPR	22
MDH2	GEDFVK	22
MDH2	GYLGPQLPDCLK	22
MDH2	HGVYNPNK	22
MDH2	HGVYNPNKIFGVTTLDIVR	22
MDH2	IFGVTTLDIVR	22
MDH2	IQEAGTEVVK	22
MDH2	KGEDFVK	22
MDH2	LTLYDIAHTPGVAADLSHIETK	22
MDH2	MISDAIPELK	22
MDH2	SQETECTYFSTPLLLGK	22
MDH2	TIPLISQCTPK	22
MDH2	VAVLGASGGIGQPLSLLLK	22
MDH2	VDFPQDQLTALTGR	22
MDH2	VNVPVIGGHAGK	22
MDH2	VSSFEEK	22
MDU1;SLC3A2	LLTSFLPAQLLR	2
MDU1;SLC3A2	WWHTGALYR	2
ME2;hCG_23687	ALTSQLTDEELAQGR	25
ME2;hCG_23687	AVVVT DGER	25
ME2;hCG_23687	CLFASGSPFGPVK	25
ME2;hCG_23687	DPFYMGLYQK	25
ME2;hCG_23687	DRTQQYDDLIDFMK	25

ME2;hCG_23687	GKPLMLNPR	25
ME2;hCG_23687	GLFISISDR	25
ME2;hCG_23687	GMAFTLQER	25
ME2;hCG_23687	IETQDIQALR	25
ME2;hCG_23687	ILGLGDLGVYGMGIPVGK	25
ME2;hCG_23687	IWMFDK	25
ME2;hCG_23687	IWMFDKYGLLVK	25
ME2;hCG_23687	KIWMFDK	25
ME2;hCG_23687	KMTSPLEK	25
ME2;hCG_23687	LFTPDVIR	25
ME2;hCG_23687	MAFRYPEPEDK	25
ME2;hCG_23687	MAFRYPEPEDKAK	25
ME2;hCG_23687	MTSPLEK	25
ME2;hCG_23687	NTLIQFEDFGNHNAFR	25
ME2;hCG_23687	QMLGLQGLLPPKIETQDIQALR	25
ME2;hCG_23687	SIVDNWPENHVK	25
ME2;hCG_23687	TQQYDDLIDEFMK	25
ME2;hCG_23687	VTEYLYANK	25
ME2;hCG_23687	YGLLVK	25
ME2;hCG_23687	YIYIMGIQER	25
MEG1;PP4R1;PPP4R1	FLLPIVVR	5
MEG1;PP4R1;PPP4R1	KTQAALLALLEQELIER	5
MEG1;PP4R1;PPP4R1	LDKYAASENIFNR	5
MEG1;PP4R1;PPP4R1	LSALFINLISDPSR	5
MEG1;PP4R1;PPP4R1	SLLDTLR	5
MEL;RAB8;RAB8A	ANINVENAFFTLAR	4
MEL;RAB8;RAB8A	LALDYGIK	4
MEL;RAB8;RAB8A	LLIGDSGVGK	4
MEL;RAB8;RAB8A	TITTAYYR	4
MELL1;MMEL1;MMEL2;NEP2	ALFGTMVEEVR	5
MELL1;MMEL1;MMEL2;NEP2	EAFPGDSK	5
MELL1;MMEL1;MMEL2;NEP2	EQIGHDPDYILEEMNR	5
MELL1;MMEL1;MMEL2;NEP2	KALFGTMVEEVR	5
MELL1;MMEL1;MMEL2;NEP2	VLGSLQNLAADFATFHRCAR	5
MEM3;TCCCTA00141;VPS35	HFHPLFEYFDYESR	3
MEM3;TCCCTA00141;VPS35	LLDEAIQAVK	3
MEM3;TCCCTA00141;VPS35	LMDALK	3
MFGE8	ILPVAWHNR	3
MFGE8	NAVHVNLFETPVEAQYVR	3
MFGE8	VTFLGLQHWVPELAR	3
MGA;MGAM;MGAML;SI	AYVAFPDFFR	2
MGA;MGAM;MGAML;SI	WMQLGAFYPPFSR	2
MICAL;MICAL1;NICAL;RP5-919F19	IYNQSFFQSLLK	2
MICAL;MICAL1;NICAL;RP5-919F19	LWVGQLLQLVDKK	2
MIG10;OK/SW-cl.110;PGK1;PGKA;h	ALESPERPFLAILGGAK	12
MIG10;OK/SW-cl.110;PGK1;PGKA;h	DVLFLK	12
MIG10;OK/SW-cl.110;PGK1;PGKA;h	ELNYFAK	12
MIG10;OK/SW-cl.110;PGK1;PGKA;h	ITLPVDFVTADKFDENAK	12

MIG10;OK/SW-cl.110;PGK1;PGKA;h IVKDLMSK		12
MIG10;OK/SW-cl.110;PGK1;PGKA;h KELNYFAK		12
MIG10;OK/SW-cl.110;PGK1;PGKA;h LGDVYVNDAFGTAHR		12
MIG10;OK/SW-cl.110;PGK1;PGKA;h SLLGKDVFLFK		12
MIG10;OK/SW-cl.110;PGK1;PGKA;h VDFNVPMK		12
MIG10;OK/SW-cl.110;PGK1;PGKA;h VLNNMEIGTSLFDEEGAK		12
MIG10;OK/SW-cl.110;PGK1;PGKA;h VLPGVDALSNI		12
MIG10;OK/SW-cl.110;PGK1;PGKA;h WNTEDK		12
MIMT44;TIM44;TIMM44;DKFZp686 ALSQGVESVKK		3
MIMT44;TIM44;TIMM44;DKFZp686 ILDIDNVDLAMGK		3
MIMT44;TIM44;TIMM44;DKFZp686 TEMSEVLTEILR		3
MIOS	SLWYTLHFMK	1
MIP224;PSMC4;TBP7;hCG_43346	EAVELPLTHFELYK	11
MIP224;PSMC4;TBP7;hCG_43346	EFLHAQEEVKR	11
MIP224;PSMC4;TBP7;hCG_43346	ENAPAIIFIDEIDAIATK	11
MIP224;PSMC4;TBP7;hCG_43346	ILLELLNQMDGFDQNVNVK	11
MIP224;PSMC4;TBP7;hCG_43346	KDEQEHEFYK	11
MIP224;PSMC4;TBP7;hCG_43346	LIFSTITSK	11
MIP224;PSMC4;TBP7;hCG_43346	LQQELEFLEVQEEYIKDEQK	11
MIP224;PSMC4;TBP7;hCG_43346	VVGSEFVQK	11
MIP224;PSMC4;TBP7;hCG_43346	YIVLAK	11
MLC1SA;MYL6B	ALGQNPTNAEVLK	2
MLC1SA;MYL6B	RVDFETFLPMLQAVAK	2
MLCK;MYLK;hCG_2022707;DKFZp	LIDFGLAR	1
MLF1;DKFZp313B1621	DLLSISDGR	10
MLF1;DKFZp313B1621	DSDSGLEK	10
MLF1;DKFZp313B1621	EKPQQSPAIEHGR	10
MLF1;DKFZp313B1621	IGDEPPK	10
MLF1;DKFZp313B1621	IGDEPPKVFQASTQTR	10
MLF1;DKFZp313B1621	MLNSSFEDDPFFSESILahr	10
MLF1;DKFZp313B1621	SFSEPFGR	10
MLF1;DKFZp313B1621	SNVLGDKLHIK	10
MLF1;DKFZp313B1621	TGDEEVNQEFINMNESDAHAFDEE'	10
MLF1;DKFZp313B1621	VFQASTQTR	10
MLF2;hCG_25928	DVEPEDPMFLMDPFAIHR	1
MLYCD	GMLSEWFSSGFLNLER	1
MMAB	GHTFAEELQK	2
MMAB	LSDYLFTLAR	2
MMAC1;PTEN;TEP1;PTEN2;PTENP	NHLDYRPVALLFHK	1
MMS19;MMS19L;RP11-452K12.5-02	ELKDFLPSLWASIR	2
MMS19;MMS19L;RP11-452K12.5-02	ETLPLLLQHLWQVNR	2
MNS1;hCG_40113	AAQIAEKDAIK	26
MNS1;hCG_40113	AAYMNK	26
MNS1;hCG_40113	AQYYLDLEK	26
MNS1;hCG_40113	DAIKYEQMK	26
MNS1;hCG_40113	ELEEWQLQQR	26
MNS1;hCG_40113	EMKQDFEEQMALK	26
MNS1;hCG_40113	ENSIELR	26

MNS1;hCG_40113	FAEDDRIELMNAQK	26
MNS1;hCG_40113	GVFKKEDDIDLLGEEFR	26
MNS1;hCG_40113	KIYEEDQLEK	26
MNS1;hCG_40113	KKQEAYEQLLK	26
MNS1;hCG_40113	KLHVQALK	26
MNS1;hCG_40113	KQEAYEQLLK	26
MNS1;hCG_40113	LAMELAK	26
MNS1;hCG_40113	LEEMLR	26
MNS1;hCG_40113	LKEEAEK	26
MNS1;hCG_40113	LLQNEQFELDMEEAIQK	26
MNS1;hCG_40113	LMIDEIVR	26
MNS1;hCG_40113	LQLQNALTQKLEEMLR	26
MNS1;hCG_40113	QDFEEQMALK	26
MNS1;hCG_40113	QGFINAIEEER	26
MNS1;hCG_40113	RQGFINAIEEER	26
MNS1;hCG_40113	RQQFLADK	26
MNS1;hCG_40113	YIEEFQKEQALWR	26
MOP4;UBA6;UBE1L2	ALQLLHCFPLDIR	10
MOP4;UBA6;UBE1L2	FWQTYSSAEEVLQK	10
MOP4;UBA6;UBE1L2	IDAHLNK	10
MOP4;UBA6;UBE1L2	LKDGSLEFWQSPK	10
MOP4;UBA6;UBE1L2	LVKPTTEK	10
MOP4;UBA6;UBE1L2	MLYVPVMPGHAK	10
MOP4;UBA6;UBE1L2	SFPAAIEHTIQWAR	10
MOP4;UBA6;UBE1L2	VTGGYPFEAYK	10
MOP4;UBA6;UBE1L2	WTVHKGEDFTLLDFINAVK	10
MOP4;UBA6;UBE1L2	YVLGDTAMQK	10
MORN3	FFHLDHGQLFEGFWVDNMAK	4
MORN3	RVYSGWWK	4
MORN3	SGYGIQFFGPK	4
MORN3	VYSGWWK	4
MOSP;PLIP;PNAS-129;PTPMT1	IDPTVLLGALPLR	1
MOSPD3;hCG_20462	GAPPPLGPVVPVLVFPPDLVFR	2
MOSPD3;hCG_20462	QLLTLYNPTGTALR	2
MOV34L;PSMD7	DIKDTTVGTLSQR	8
MOV34L;PSMD7	IVGWYHTGPK	8
MOV34L;PSMD7	LHKNDIAINELMK	8
MOV34L;PSMD7	PELAVQK	8
MOV34L;PSMD7	SVVALHNLINNK	8
MOV34L;PSMD7	TNDQMVVVYLASLIR	8
MOV34L;PSMD7	VVGVLLGSWQK	8
MOV34L;PSMD7	VVVHPLVLLSVVDHFNR	8
MP44;NUP35;NUP53	AMEYMFGW	6
MP44;NUP35;NUP53	ASTSDYQVISDR	6
MP44;NUP35;NUP53	HVMSNTGNWMHIR	6
MP44;NUP35;NUP53	ISTRPLATAYK	6
MP44;NUP35;NUP53	SISGPSVGVMEMR	6
MP44;NUP35;NUP53	TLGTPTQPGSTPR	6

MPD;MVD	DFPSFAQLTMK	2
MPD;MVD	ERDFPSFAQLTMK	2
MPI;PMI1	DLLIFR	5
MPI;PMI1	KVPEFQFLIGDEAATHLK	5
MPI;PMI1	LLASSDPLAQIAEDKPYAELWMGT	5
MPI;PMI1	SQEDPYLSIYDPPVPDFTIMK	5
MPI;PMI1	TLSQWIAENQDSLGSK	5
MPN2;PRSS38	SWLQIGIVSWGR	1
MPO	AVSNEIVR	36
MPO	AVSNEIVRFPTDQLTPDQER	36
MPO	DGDRFWWENEGVFSMQQR	36
MPO	DHGLPGYNAWR	36
MPO	DYLPLVLGPTAMR	36
MPO	FPTDQLTPDQER	36
MPO	FWWENEGVFSMQQR	36
MPO	GLMATPAK	36
MPO	IANVFTNAFR	36
MPO	IGLDLPALNMQR	36
MPO	IICDNTGITTYSK	36
MPO	IVGAMVQIITYR	36
MPO	KIVGAMVQIITYR	36
MPO	KLMEQYGTPNNIDIWMGGVSEPLK	36
MPO	LATELK	36
MPO	LFEQVMR	36
MPO	LMEQYGTPNNIDIWMGGVSEPLKR	36
MPO	LRDGDRFWWENEGVFSMQQR	36
MPO	NNIFMSNSYPR	36
MPO	NQINALTSFVDASMVYGSEEPLAR	36
MPO	PVLPCRRSPTLGASNR	36
MPO	QALAQISLPR	36
MPO	QNQIAVDEIR	36
MPO	QNQIAVDEIRER	36
MPO	SLMFMQWGQLLDHDLDFTPPEAAF	36
MPO	SRDHGLPGYNAWR	36
MPO	SSEMPELTSMHTLLLR	36
MPO	VFFASWR	36
MPO	VGPLLACIIGTQFR	36
MPO	VVLEGGIDPILR	36
MPO	WLPAEYEDGFSLPYGWTPGVK	36
MPO	WLPAEYEDGFSLPYGWTPGVKR	36
MPO	YGHTLIQPFMFR	36
MPO	YLPTYR	36
MPO	YQPMENPR	36
MPPB;PMPCB;DKFZp586I1223	DLVDYITTHYK	3
MPPB;PMPCB;DKFZp586I1223	EQTVYYAK	3
MPPB;PMPCB;DKFZp586I1223	RIPIPELEAR	3
MPST;TST2;hCG_41447;LL22NC01-	AFGHHAVSLLDGGLR	11
MPST;TST2;hCG_41447;LL22NC01-	AGQPLQLLDASWYLPK	11

MPST;TST2;hCG_41447;LL22NC01-	ALVSAQWVAEALR	11
MPST;TST2;hCG_41447;LL22NC01-	AQLDPAFIK	11
MPST;TST2;hCG_41447;LL22NC01-	ARPEDVISEGR	11
MPST;TST2;hCG_41447;LL22NC01-	DGIEPGHIPGTVNIPFTDFLSQEGLEI	11
MPST;TST2;hCG_41447;LL22NC01-	HLFQEK	11
MPST;TST2;hCG_41447;LL22NC01-	QNLPLSSGK	11
MPST;TST2;hCG_41447;LL22NC01-	SPEEIRHLFQEK	11
MPST;TST2;hCG_41447;LL22NC01-	TSPYDHMLPGAEHFAEYAGR	11
MPST;TST2;hCG_41447;LL22NC01-	TYEDIKENLESR	11
MRLC2;MYL12B;MYLC2B;MLCB;M	ATSNVFAMFDQSQIQEFK	7
MRLC2;MYL12B;MYLC2B;MLCB;M	EAFNMIDQNR	7
MRLC2;MYL12B;MYLC2B;MLCB;M	EAPIDKK	7
MRLC2;MYL12B;MYLC2B;MLCB;M	ELLTTMGDRFTDEEVDELYR	7
MRLC2;MYL12B;MYLC2B;MLCB;M	FTDEEVDELYR	7
MRLC2;MYL12B;MYLC2B;MLCB;M	GNFNIEFTR	7
MRNP41;RAE1;hCG_2018215;RP4-8	DKQNKPTGFALGSIEGR	14
MRNP41;RAE1;hCG_2018215;RP4-8	FSFWDK	14
MRNP41;RAE1;hCG_2018215;RP4-8	FSFWDKDAR	14
MRNP41;RAE1;hCG_2018215;RP4-8	GHEFYNPQKK	14
MRNP41;RAE1;hCG_2018215;RP4-8	GLIVYQLENQPSEFR	14
MRNP41;RAE1;hCG_2018215;RP4-8	GLIVYQLENQPSEFRR	14
MRNP41;RAE1;hCG_2018215;RP4-8	MWDLSSNQAIQIAQHDPVK	14
MRNP41;RAE1;hCG_2018215;RP4-8	NAAEELKPR	14
MRNP41;RAE1;hCG_2018215;RP4-8	NYIFLR	14
MRNP41;RAE1;hCG_2018215;RP4-8	QNKPTGFALGSIEGR	14
MRNP41;RAE1;hCG_2018215;RP4-8	SSNPMMVLQLPER	14
MRNP41;RAE1;hCG_2018215;RP4-8	TIHWIK	14
MRNP41;RAE1;hCG_2018215;RP4-8	VAIHYNPPNPAK	14
MRPS25;RPMS25	NPWVQIMMFK	1
MSMB;PRSP	EDCKYIVVEK	3
MSMB;PRSP	KTCSVSEWII	3
MSMB;PRSP	YIVVEK	3
MSRA;hCG_1810897	EGQTFYYAEDYHQYLSK	3
MSRA;hCG_1810897	KFWVLK	3
MSRA;hCG_1810897	VFWENHDPTQGMR	3
MSS1;PSMC2	ALDEGDIALLK	19
MSS1;PSMC2	ELFEMAR	19
MSS1;PSMC2	EVVETPLLHPER	19
MSS1;PSMC2	FDDGAGGDNEVQR	19
MSS1;PSMC2	FVNLGIEPPK	19
MSS1;PSMC2	FVNLGIEPPKGVLLFGPPGTGK	19
MSS1;PSMC2	FVVDLSDQVAPTDIEEGMR	19
MSS1;PSMC2	GVLLFGPPGTGK	19
MSS1;PSMC2	IATEKDFLEAVNK	19
MSS1;PSMC2	IINADSEDPKYIINVK	19
MSS1;PSMC2	KIEFSLPDLEGR	19
MSS1;PSMC2	LREVVETPLLHPER	19
MSS1;PSMC2	NKYQIHIPLPPK	19

MSS1;PSMC2	QTLQSEQPLQVAR	19
MSS1;PSMC2	QVEDDIQQLLK	19
MSS1;PSMC2	TMLELINQLDGFDP	19
MSS1;PSMC2	VIGSELVQK	19
MSS1;PSMC2	YQIHIPLPPK	19
MSTP030;RPL5;hCG_2028912;RP4-7	YLMEEDEDAYKK	1
MSTP034;RISC;SCP1;SCPEP1;UNQ2	NLAFYWILK	1
MSTP053;SEC23IP	GFFNIYHPLDPVAYR	1
MSTP117;SMAP2;SMOC2;RP11-270	FSALTFLR	2
MSTP117;SMAP2;SMOC2;RP11-270	VVHWYFK	2
MTH1;NUDT1;hCG_18431;tcag7.546	FQGQDTILDYTLR	2
MTH1;NUDT1;hCG_18431;tcag7.546	LYTLVVLVLPQR	2
MTHFC;MTHFD;MTHFD1	GVPTGFILPIR	2
MTHFC;MTHFD;MTHFD1	MFGIPVVAVNAFK	2
MTP;MTTP	NFLAFIQHLR	1
MTPOLB;POLG2	TSNQWLDFWLR	1
MTRF1A;MTRF1L	WHFETLEYFPSELGGLR	1
MTX;MTX1;MTXN;RP11-263K19.5-	EKYNADYDLSAR	4
MTX;MTX1;MTXN;RP11-263K19.5-	ISNPWQSPSGTLPALR	4
MTX;MTX1;MTXN;RP11-263K19.5-	QGADTLAFMSLLEEK	4
MTX2;hCG_1778458	RIEQHYFEDR	2
MTX2;hCG_1778458	YGSPYPWPLNHILAYQK	2
MUC6	DAFPTFSVQLR	2
MUC6	GVLLWGWR	2
MUT	GPYPTMYTFRPWTIR	5
MUT	IIADIFEYTAKE	5
MUT	ILFDGIPLEK	5
MUT	LWAHLIEK	5
MUT	RLWAHLIEK	5
MYADM;UNQ553/PRO1110	ALTQPLGLLR	2
MYADM;UNQ553/PRO1110	FPLSWR	2
MYH10;MYH10 variant protein;hCG_	ADFCIIHYAGK	5
MYH10;MYH10 variant protein;hCG_	HWQWWR	5
MYH10;MYH10 variant protein;hCG_	KFDQLLAEEK	5
MYH10;MYH10 variant protein;hCG_	TQLEELEDELQATEDAK	5
MYH10;MYH10 variant protein;hCG_	VDYKADEWLMK	5
MYH12;MYO5A	ILAGILHLGNVGFTSR	2
MYH12;MYO5A	QKDVLSDR	2
MYH9;hCG_41454	ADFCIIHYAGK	27
MYH9;hCG_41454	ASREEILAQAK	27
MYH9;hCG_41454	DFSALESQLQDTQELLQEENR	27
MYH9;hCG_41454	DLQGRDEQSEEK	27
MYH9;hCG_41454	EGIEWNFIDFGLDLQPCIDLIEK	27
MYH9;hCG_41454	ELESQISELQEDLESER	27
MYH9;hCG_41454	IAEFTTNLTEEEKSK	27
MYH9;hCG_41454	IIGLDQVAGMSETALPGAFK	27
MYH9;hCG_41454	KEEELQAALAR	27
MYH9;hCG_41454	KFDQLLAEEK	27

MYH9;hCG_41454	LQQELDDLLVDLDHQR	27
MYH9;hCG_41454	LQVELDNVTGLLSQSDSK	27
MYH9;hCG_41454	LRNWQWWR	27
MYH9;hCG_41454	NAEQYKDQADK	27
MYH9;hCG_41454	NWQWWR	27
MYH9;hCG_41454	QLLQANPILEAFGNAK	27
MYH9;hCG_41454	RGDLPFVVR	27
MYH9;hCG_41454	SMEAEMIQQEELAAAER	27
MYH9;hCG_41454	TQLEEELEDELQATEDAK	27
MYH9;hCG_41454	VAA YDKLEK	27
MYH9;hCG_41454	VDYKADEWLMK	27
MYH9;hCG_41454	VIQYLA YVASSHK	27
MYH9;hCG_41454	VISGVLQLGNIVFK	27
MYH9;hCG_41454	VISGVLQLGNIVFKK	27
MYH9;hCG_41454	VMQEQGTHPK	27
MYH9;hCG_41454	VSHLLGINVTDFTR	27
MYL6	ALGQNPTNAEVLK	4
MYL6	EAFQLFDR	4
MYL6	SDEMNVK	4
MYL6	VLD FEHFLPMLQTVAK	4
MYO1C;hCG_28722	NFHIFYQLLEGGEEETLRR	1
MYO5C	GMKHQVMVCSR	2
MYO5C	LEVLGHNKENQDEK	2
NADSYN1	AVMGIFSLVTGK	3
NADSYN1	VIFLNR	3
NADSYN1	WFTPWSR	3
NAE1;APPBP1;HPP1	DAAAVGNHVAK	2
NAE1;APPBP1;HPP1	QTPSFWILAR	2
NALP4;NLRP4;PAN2;PYPAF4;RNH2	EEFRKFK	2
NALP4;NLRP4;PAN2;PYPAF4;RNH2	RPVQVLLSLLR	2
NAMPT;PBEF;PBEF1;DKFZp666B13	AVPEGFVIPR	14
NAMPT;PBEF;PBEF1;DKFZp666B13	DVYKEHFQDDVFNEK	14
NAMPT;PBEF;PBEF1;DKFZp666B13	GTDTVAGLALIK	14
NAMPT;PBEF;PBEF1;DKFZp666B13	GWNYILEK	14
NAMPT;PBEF;PBEF1;DKFZp666B13	KFPVTENSK	14
NAMPT;PBEF;PBEF1;DKFZp666B13	LLPPYLR	14
NAMPT;PBEF;PBEF1;DKFZp666B13	MWSIENIAFGSGGLLQK	14
NAMPT;PBEF;PBEF1;DKFZp666B13	STQAPLIIRPDSGNPLDTVLK	14
NAMPT;PBEF;PBEF1;DKFZp666B13	SYSFDEIR	14
NAMPT;PBEF;PBEF1;DKFZp666B13	VKYEETVIFYGLQYILNK	14
NAMPT;PBEF;PBEF1;DKFZp666B13	VLEILGK	14
NAMPT;PBEF;PBEF1;DKFZp666B13	YDGHLPKIEK	14
NAMPT;PBEF;PBEF1;DKFZp666B13	YEETVIFYGLQYILNK	14
NAMPT;PBEF;PBEF1;DKFZp666B13	YLLETSGNLDGLEYK	14
NANS;SAS	VKIPEGTILTMMLTVK	1
NAP1L1;NRP;hCG_2015037	FYEEVHDLER	6
NAP1L1;NRP;hCG_2015037	FYEEVHDLERK	6
NAP1L1;NRP;hCG_2015037	GIPEFWLTVFK	6

NAP1L1;NRP;hCG_2015037	LDGLVETPTGYIESLPR	6
NAP1L1;NRP;hCG_2015037	NVDLLSDMVQEHDEPILK	6
NAP1L1;NRP;hCG_2015037	YAVLYQPLFDKR	6
NAP1L4;NAP1L4b;NAP2	FYEEVHDLER	4
NAP1L4;NAP1L4b;NAP2	FYEEVHDLERK	4
NAP1L4;NAP1L4b;NAP2	NVDMMLSELVQEYDEPILK	4
NAP1L4;NAP1L4b;NAP2	QVPNESFFNFFNPLK	4
NAPA;SNAPA;NAPB;SNAPB;hCG_2	LDQWLTTMLLR	2
NAPA;SNAPA;NAPB;SNAPB;hCG_2	VAGYAALLEQYQK	2
NAPRT1;FHIP;hCG_32062	AAFVAYALAFPR	2
NAPRT1;FHIP;hCG_32062	AFQGLLDTYSVWR	2
NCLN	INLAEDVLAWEHER	1
NDC1;TMEM48	LQQFLEFKE	3
NDC1;TMEM48	LSTPDVVSPFGTPFGSSVMNR	3
NDC1;TMEM48	YLALQDLMLLSQYSPSR	3
NDRG3;hCG_1785125;RP3-460J8.1-0	GNRPVILTYHDIGLNHK	5
NDRG3;hCG_1785125;RP3-460J8.1-0	GWIDWAASK	5
NDRG3;hCG_1785125;RP3-460J8.1-0	LNPINTTLLK	5
NDRG3;hCG_1785125;RP3-460J8.1-0	LTEAFK	5
NDRG3;hCG_1785125;RP3-460J8.1-0	YFLQGMGYIPSASMTR	5
NDUFA1;hCG_23184;ZNF183	RVAHFGYHWSLMER	1
NDUFA10	FDKGPWLK	9
NDUFA10	ITSAYLQDIENAYK	9
NDUFA10	ITSAYLQDIENAYKK	9
NDUFA10	KYSPGYNTEVGDK	9
NDUFA10	LQSWLYSSR	9
NDUFA10	TFLPEMSEK	9
NDUFA10	VVEDIEYLK	9
NDUFA10	YGMWHFLLGDK	9
NDUFA11	KAYSTTSIASVAGLTAAAYR	2
NDUFA11	VTLNPPGTFLEGVAK	2
NDUFA12L;NDUFAF2	EHVGTDQFGNK	6
NDUFA12L;NDUFAF2	EVDYEAGDIPTWEAWIR	6
NDUFA12L;NDUFAF2	GWSQDLFR	6
NDUFA12L;NDUFAF2	IVEAANKK	6
NDUFA12L;NDUFAF2	SQDFYEK	6
NDUFA12L;NDUFAF2	YYYIPQYK	6
NDUFA7	ALVSGKPAESSAVAATEK	3
NDUFA7	AVTPAPPIKR	3
NDUFA7	WELSSDQPYL	3
NDUFA8;hCG_29045;RP11-456D21.1	FYFWTK	2
NDUFA8;hCG_29045;RP11-456D21.1	LGWVRPDLGELSK	2
NDUFA9;NDUFS2L	FGPIPLGSLGWK	6
NDUFA9;NDUFS2L	LPHLPGLLEDLGIQATPLELK	6
NDUFA9;NDUFS2L	NDFEDVFVK	6
NDUFA9;NDUFS2L	SSVSGIVATVFGATGFLGR	6
NDUFA9;NDUFS2L	VFEISPFEPWITR	6
NDUFA9;NDUFS2L	YLLFHLVK	6

NDUFAB1	LMCPQEIVDYIADKKDVYE	5
NDUFAB1	LSVNSHFMK	5
NDUFAB1	LYDKIDPEK	5
NDUFAB1	LYDKIDPEKLSVNSHFMK	5
NDUFAB1	VLYVLK	5
NDUFB10;hCG_42700	AFDLIVDRPVTLVR	4
NDUFB10;hCG_42700	DYKVDQEIIINIMQDR	4
NDUFB10;hCG_42700	RTPVQPNPIVYMMK	4
NDUFB10;hCG_42700	YYYYHR	4
NDUFB11;UNQ111/PRO1064	TVVAPSAVAGK	1
NDUFB3;hCG_1776639	IEGTPLETIQK	2
NDUFB3;hCG_1776639	YMGGFAK	2
NDUFB5;hCG_1787208	GDGPWYYYETIDKELIDHSPK	1
NDUFB8;hCG_24658;RP11-411B6.5-(DMFPGPYPR		5
NDUFB8;hCG_24658;RP11-411B6.5-(DPWYSWDQPGLR		5
NDUFB8;hCG_24658;RP11-411B6.5-(LNWGEPMHWHLDMYNR		5
NDUFB8;hCG_24658;RP11-411B6.5-(QYPYNLYLER		5
NDUFB8;hCG_24658;RP11-411B6.5-(SQHERDPWYSWDQPGLR		5
NDUFS2	APGFAHLAGLDK	11
NDUFS2	ETAHWKPPPWNVDVDPKDTIVK	11
NDUFS2	GEFGVYLVSDGSSRPYR	11
NDUFS2	GSGIQWDLR	11
NDUFS2	IKAPGFAHLAGLDK	11
NDUFS2	LDELEELLTNNR	11
NDUFS2	LVMELSGEMVR	11
NDUFS2	MFEFYER	11
NDUFS2	MPPGEIKVDDAK	11
NDUFS2	NITLNFQPQHAAHGVLRL	11
NDUFS2	TYLQALPYFDR	11
NDUFS3;DKFZp586K0821	FDLNSPWEAFPVYR	9
NDUFS3;DKFZp586K0821	FEIVYNLLSLR	9
NDUFS3;DKFZp586K0821	KDFPLSGYVELR	9
NDUFS3;DKFZp586K0821	KFDLNSPWEAFPVYR	9
NDUFS3;DKFZp586K0821	QLSAFGEYVAEILPK	9
NDUFS3;DKFZp586K0821	QNRFEIVYNLLSLR	9
NDUFS3;DKFZp586K0821	TYTDELTPIESAVSVFK	9
NDUFS3;DKFZp586K0821	VVAEPVELAQEFR	9
NDUFS3;DKFZp586K0821	YDDEVKR	9
NDUFS4	SYGANFSWNK	2
NDUFS4	SYGANFSWNKR	2
NDUFS7	LDDLNVNWAR	2
NDUFS7	RLQIWYR	2
NDUFS8	EPATINYPFEK	6
NDUFS8	GLGMTLSYLFR	6
NDUFS8	GLGMTLSYLFREPATINYPFEK	6
NDUFS8	TLLWTELEFR	6
NDUFS8	YDIDMTK	6
NDUFS8	YVNMQDPEMDMK	6

NDUFV1;UQOR1	AAIYIR	12
NDUFV1;UQOR1	EAYEAGLIGK	12
NDUFV1;UQOR1	GDARPAEIDSLWEISK	12
NDUFV1;UQOR1	GEFYNEASNLQVAIR	12
NDUFV1;UQOR1	GGAGFPTGLK	12
NDUFV1;UQOR1	GGTWFAGFGR	12
NDUFV1;UQOR1	GPDWILGEIK	12
NDUFV1;UQOR1	IFTNLYGR	12
NDUFV1;UQOR1	LIEFYK	12
NDUFV1;UQOR1	RGGTWFAGFGR	12
NDUFV2;hCG_1994226	AAAVLPVLDLAQR	7
NDUFV2;hCG_1994226	DIEEIIDELK	7
NDUFV2;hCG_1994226	DTPENNPDTPFDFTPENYK	7
NDUFV2;hCG_1994226	DTPENNPDTPFDFTPENYKR	7
NDUFV2;hCG_1994226	NSDSILEAIQK	7
NDUFV2;hCG_1994226	VAEVLQVPPMR	7
NDUFV2;hCG_1994226	VYEVATFYTMYNR	7
NDUFV3	KPAPVPAEPFDNTTYK	1
NEDD6;RPL10A	AVDIPHMDIEALKK	2
NEDD6;RPL10A	ILGPGLNK	2
NEFA;NUCB2;hCG_15642;Nucb2	ADIEEIK	8
NEFA;NUCB2;hCG_15642;Nucb2	AKLDSLQDIGMDHQALLK	8
NEFA;NUCB2;hCG_15642;Nucb2	IEPPDTGLYYDEYLK	8
NEFA;NUCB2;hCG_15642;Nucb2	LDSLQDIGMDHQALLK	8
NEFA;NUCB2;hCG_15642;Nucb2	LHDVNSDGFLDEQELEALFTK	8
NEFA;NUCB2;hCG_15642;Nucb2	LVTLEEFK	8
NEFA;NUCB2;hCG_15642;Nucb2	VYDPKNEEDDMVEMEEER	8
NGAL;HNL;LCN2	ITLYGR	5
NGAL;HNL;LCN2	SYPGLTSYLVR	5
NGAL;HNL;LCN2	VPLQQNFQDNQFQ GK	5
NGAL;HNL;LCN2	WYVVGLAGNAILR	5
NGLY1;PNG1;hCG_28354	IRDLIAIER	2
NGLY1;PNG1;hCG_28354	YVWDYTDHVVWTEVYSPSQQR	2
NHLRC2;DKFZp779F115	ILVVWK	2
NHLRC2;DKFZp779F115	MVSVLPIFR	2
NIMP;RTN4IP1	FTQNMMPPIIHYPNEVIVK	1
NIPSNAP1	ETSNLYK	5
NIPSNAP1	GWDENVYYTVPLVR	5
NIPSNAP1	KETSNLYK	5
NIPSNAP1	LKPGTMIEWGNNWAR	5
NIPSNAP1	MGPNIYELR	5
NIT1;RP11-544M22.11-002	GAVVATYR	3
NIT1;RP11-544M22.11-002	GQDWEQTQK	3
NIT1;RP11-544M22.11-002	LLEEYTLAR	3
NKEFB;PRDX2;TDPX1;hCG_172488	ATAVVDGAFK	9
NKEFB;PRDX2;TDPX1;hCG_172488	ATAVVDGAFKEVK	9
NKEFB;PRDX2;TDPX1;hCG_172488	EGGLGPLNIPLADVTR	9
NKEFB;PRDX2;TDPX1;hCG_172488	GLFIIDGK	9

NKEFB;PRDX2;TDPX1;hCG_172488 IGKPAPDFK		9
NKEFB;PRDX2;TDPX1;hCG_172488 KEGGLGPLNIPLLADVTR		9
NKEFB;PRDX2;TDPX1;hCG_172488 LSEDYGVLK		9
NKEFB;PRDX2;TDPX1;hCG_172488 QITVNDLPVGR		9
NKEFB;PRDX2;TDPX1;hCG_172488 RLSEDYGVLK		9
NKIRAS2;KBRAS2	SLLEPFVYLASK	1
NLRX1;NOD26;NOD5;NOD9	TLLPVFLR	1
NMD;PLA1A;PSPLA1	LDAGDALFVEAIHTDTDNLGIR	1
NME5	AISYWLELLGPNNSLVAK	6
NME5	AIYGTDDL	6
NME5	FMFPEVIVEPIPIGQAAK	6
NME5	NALHGSNDFAAAER	6
NME5	SGFTIVQR	6
NME5	TLAIKPDIVDKEEEIQDIILR	6
NME7	AGEIIEIINK	12
NME7	AGFTITK	12
NME7	ALFGTDGIR	12
NME7	FVFIAEWYDPNASLLR	12
NME7	ILMAIR	12
NME7	LLGPANSGVAR	12
NME7	MMMLSR	12
NME7	QLVLIDYGDQYTAR	12
NME7	RYELLFYPGDGSVEMHDVK	12
NME7	TKYDNLHLEDLFIGNK	12
NME7	TLALIKPDAISK	12
NME7	VNVVEEFYEVYK	12
NME8;SPTRX2;TXNDC3	AGFIIIEAEHK	20
NME8;SPTRX2;TXNDC3	AMQPLFR	20
NME8;SPTRX2;TXNDC3	AQFGISK	20
NME8;SPTRX2;TXNDC3	EVQLQTVINNQSLWDEMLQNK	20
NME8;SPTRX2;TXNDC3	FMDAFFPDFK	20
NME8;SPTRX2;TXNDC3	FMDAFFPDFKK	20
NME8;SPTRX2;TXNDC3	HNPPSEETEPQTDTEPNER	20
NME8;SPTRX2;TXNDC3	IIKDEDFK	20
NME8;SPTRX2;TXNDC3	IQGANAPLVNK	20
NME8;SPTRX2;TXNDC3	IQGANAPLVNKK	20
NME8;SPTRX2;TXNDC3	KIAAGEMAR	20
NME8;SPTRX2;TXNDC3	LIENMTSGPSLALVLLR	20
NME8;SPTRX2;TXNDC3	LLSPDSIR	20
NME8;SPTRX2;TXNDC3	LMGPTDPEEAK	20
NME8;SPTRX2;TXNDC3	MFLTPEQIEK	20
NME8;SPTRX2;TXNDC3	NKQDSLQEYLER	20
NME8;SPTRX2;TXNDC3	TLALLRPNLFHER	20
NME8;SPTRX2;TXNDC3	TVLTEEQVVNFYSR	20
NME8;SPTRX2;TXNDC3	VINLIDEER	20
NME8;SPTRX2;TXNDC3	WNAVAEWR	20
NMT;NMT1	FGIGDGNLQYYLYNWK	1
NPEPPS;PSA	AFFESHPPAPSAER	15

NPEPPS;PSA	FALEVAAK	15
NPEPPS;PSA	GLVLGK	15
NPEPPS;PSA	GMNMYLTK	15
NPEPPS;PSA	IDFVGELNDK	15
NPEPPS;PSA	KPYPPDENLVEVK	15
NPEPPS;PSA	MLHDYIGDKDFK	15
NPEPPS;PSA	MLHDYIGDKDFKK	15
NPEPPS;PSA	NVKPDQWVK	15
NPEPPS;PSA	QADMQUEEK	15
NPEPPS;PSA	SPVYLTVLK	15
NPEPPS;PSA	TQYSSAMLESLLPGIR	15
NPEPPS;PSA	VLGATLLPDLIQK	15
NPEPPS;PSA	YAAVTQFEATDAR	15
NSF;hCG_27974	AENSSLNLIGK	17
NSF;hCG_27974	FLALLR	17
NSF;hCG_27974	IFDDAYK	17
NSF;hCG_27974	KFLALLR	17
NSF;hCG_27974	KFLALLREEGASPLDFD	17
NSF;hCG_27974	KLLIIGTTSR	17
NSF;hCG_27974	LFGLLVK	17
NSF;hCG_27974	LLDYVPIGPR	17
NSF;hCG_27974	LQILHIHTAR	17
NSF;hCG_27974	MGIGGLDKEFSDFR	17
NSF;hCG_27974	MGIGGLDKEFSDFRR	17
NSF;hCG_27974	MIGFSETAK	17
NSF;hCG_27974	QSIINPDWNFEK	17
NSF;hCG_27974	VLDDGELLVQQTK	17
NSF;hCG_27974	WGDPVTR	17
NSF;hCG_27974	YTFTLK	17
NSFL1C;UBXN2C	DLIHDQDEDEEEEEEGQR	2
NSFL1C;UBXN2C	LFIVDAR	2
NT5B;NT5C2;NT5CP;PNT5	DAVDWVHYK	5
NT5B;NT5C2;NT5CP;PNT5	GKDILYIGDHIFGDILK	5
NT5B;NT5C2;NT5CP;PNT5	GLVFDTLYGNLLK	5
NT5B;NT5C2;NT5CP;PNT5	IMTYLFDLPHGPK	5
NT5B;NT5C2;NT5CP;PNT5	TFLVIPELAQELHVWTDK	5
NT5C1B;AIRP;FKSG85	ALQYVNAR	18
NT5C1B;AIRP;FKSG85	AYLTNLYIAADSEK	18
NT5C1B;AIRP;FKSG85	DMAYCDTQLR	18
NT5C1B;AIRP;FKSG85	DPIGYLK	18
NT5C1B;AIRP;FKSG85	FCLTGGKDPIGYLK	18
NT5C1B;AIRP;FKSG85	GFLEDLGR	18
NT5C1B;AIRP;FKSG85	IRPHIFFDDHMFHIEGAQR	18
NT5C1B;AIRP;FKSG85	IYEQEGLEK	18
NT5C1B;AIRP;FKSG85	KIYEQEGLEK	18
NT5C1B;AIRP;FKSG85	LGSIAAYGFNK	18
NT5C1B;AIRP;FKSG85	LINSVNHYGLLIDR	18
NT5C1B;AIRP;FKSG85	MQENPEAWAQQGIVR	18

NT5C1B;AIRP;FKSG85	NSLSEQQQQQREDEDDYEAAAYWA!	18
NT5C1B;AIRP;FKSG85	SPILVK	18
NT5C1B;AIRP;FKSG85	TYLVTAR	18
NT5C1B;AIRP;FKSG85	VQEAIQEGIASATMFDGAK	18
NT5C1B;AIRP;FKSG85	WGLEIDEALFLAGAPK	18
NT5C1B;AIRP;FKSG85	YMEYQLTNENVILTPGPAFR	18
NTE;PNPLA6	GDLIGVVEALTR	4
NTE;PNPLA6	LGASALDSIQEFR	4
NTE;PNPLA6	SDFYEIMR	4
NTE;PNPLA6	VLGHFEKPLFLELCR	4
NTF2;NUTF2	ADEDPIMGFHQMFLLK	2
NTF2;NUTF2	LSSLPFQK	2
NUBP2;NUBP1	GWAPVFLDR	2
NUBP2;NUBP1	HILVLSGK	2
NUDT18;hCG_23801	AHDILHLVELAAQYR	1
NUDT5;HSPC115	VYSYALALK	1
NUP107	YLFTLIR	1
NUP210L;DKFZp434E2118	ALNPVEVALVTWQSVK	66
NUP210L;DKFZp434E2118	ATTIGQTTLVIAIAK	66
NUP210L;DKFZp434E2118	AVLIAESTQPIR	66
NUP210L;DKFZp434E2118	DTVLELAVFDQHR	66
NUP210L;DKFZp434E2118	DVLDLVPR	66
NUP210L;DKFZp434E2118	DVQNPFR	66
NUP210L;DKFZp434E2118	EISNLPR	66
NUP210L;DKFZp434E2118	EIVTDHELRL	66
NUP210L;DKFZp434E2118	ELYVDDSPLELMVR	66
NUP210L;DKFZp434E2118	EMVFEGGPRPWILEPSR	66
NUP210L;DKFZp434E2118	EPGRVPFLLEAQR	66
NUP210L;DKFZp434E2118	FFLELNAEK	66
NUP210L;DKFZp434E2118	FFLELNAEKTEK	66
NUP210L;DKFZp434E2118	FHTHNTQLYLALNR	66
NUP210L;DKFZp434E2118	FLAFPHHPMGMLYR	66
NUP210L;DKFZp434E2118	FPLEHYILELQDHR	66
NUP210L;DKFZp434E2118	GFCTPNQALAITK	66
NUP210L;DKFZp434E2118	GLTLVGLWDR	66
NUP210L;DKFZp434E2118	GLTLVGLWDRR	66
NUP210L;DKFZp434E2118	GVVTAGQVR	66
NUP210L;DKFZp434E2118	HIEVFPPFR	66
NUP210L;DKFZp434E2118	HSEVFLQLPVEHNFAMVVHTK	66
NUP210L;DKFZp434E2118	IGIAQVWLPSK	66
NUP210L;DKFZp434E2118	IGIAQVWLPSKR	66
NUP210L;DKFZp434E2118	IGNHPGVLNPSPAVEVLQVR	66
NUP210L;DKFZp434E2118	IQCLDLGEQVLTFR	66
NUP210L;DKFZp434E2118	ITYDFPK	66
NUP210L;DKFZp434E2118	IYFPIMLTPK	66
NUP210L;DKFZp434E2118	KQNQYIYR	66
NUP210L;DKFZp434E2118	LFITTR	66
NUP210L;DKFZp434E2118	LITATK	66

NUP210L;DKFZp434E2118	LMLSYDLK	66
NUP210L;DKFZp434E2118	LNVPQVLLPFGR	66
NUP210L;DKFZp434E2118	LNVPQVLLPFGREPGR	66
NUP210L;DKFZp434E2118	LNVPQVLLPFGREPGRVPFLLEAQR	66
NUP210L;DKFZp434E2118	LQHWLWSIR	66
NUP210L;DKFZp434E2118	LQHWLWSIRH	66
NUP210L;DKFZp434E2118	LRDTVLELAVFDQHR	66
NUP210L;DKFZp434E2118	LRDTVLELAVFDQHRR	66
NUP210L;DKFZp434E2118	LSSIILAR	66
NUP210L;DKFZp434E2118	QDIGEIR	66
NUP210L;DKFZp434E2118	QGDVILVSGIR	66
NUP210L;DKFZp434E2118	QGVFTLLK	66
NUP210L;DKFZp434E2118	QNQYIYR	66
NUP210L;DKFZp434E2118	RDVLDLVR	66
NUP210L;DKFZp434E2118	RHPGMADYIPVAVEHAIEPDTK	66
NUP210L;DKFZp434E2118	SPGTAMIFHDIPGVVK	66
NUP210L;DKFZp434E2118	SVEMVAK	66
NUP210L;DKFZp434E2118	SVEMVAKDDGSGQTR	66
NUP210L;DKFZp434E2118	TAMVTASQLGQTNLVFVHK	66
NUP210L;DKFZp434E2118	TGAAVVK	66
NUP210L;DKFZp434E2118	VAILDDK	66
NUP210L;DKFZp434E2118	VAILDDKTAMVTASQLGQTNLVFV	66
NUP210L;DKFZp434E2118	VDVINSIEIVSR	66
NUP210L;DKFZp434E2118	VLGSSK	66
NUP210L;DKFZp434E2118	VPAGAQCPLPQHMK	66
NUP210L;DKFZp434E2118	VPFLLEAQR	66
NUP210L;DKFZp434E2118	VRPQSEELLQALSVADTSVYGWAT	66
NUP210L;DKFZp434E2118	VSDIQELELDLIDKVEIDK	66
NUP210L;DKFZp434E2118	VSSQPK	66
NUP210L;DKFZp434E2118	VTEVKFPLEHYILELQDHR	66
NUP210L;DKFZp434E2118	VYISDNLR	66
NUP210L;DKFZp434E2118	WLIPVSR	66
NUP210L;DKFZp434E2118	YSEAEYAPPIYAEMEK	66
NUP210L;DKFZp434E2118	YSEAEYAPPIYAEMEKEEK	66
NUP37	LFTSDLQDKNEYK	4
NUP37	LLFWVTEV	4
NUP37	VGAVAGNDWLIWDITR	4
NUP43;RP11-350J20.10-002	HHGDVMDLQFFDQER	1
NUP54	DAILAK	15
NUP54	GYFNINNIPPVEFTQENPFGR	15
NUP54	KSGYAIQADEEQLR	15
NUP54	LDIISEDISELQK	15
NUP54	LIPVPMVGFK	15
NUP54	LKVQDQMTK	15
NUP54	LNELMSQIR	15
NUP54	QLLQNPPAGVDPIIWEQAK	15
NUP54	RVPATTLYAHFEQANIK	15
NUP54	TELSPAQIK	15

NUP54	TLQVLIK	15
NUP54	VDNPDSEK	15
NUP54	VQLDTIQGELNAPTQFK	15
NUP54	WNQLQAFWGTGK	15
NUP54	YYIDADLLR	15
NUP62;pp7052	EQSGTIYQLQHADEER	8
NUP62;pp7052	EQSGTIYQLQHADEEREK	8
NUP62;pp7052	HFLQQATQVNAWDR	8
NUP62;pp7052	KVEEVTK	8
NUP62;pp7052	LAENIDAQLK	8
NUP62;pp7052	LAENIDAQLKR	8
NUP62;pp7052	RLDQELDFILSQQK	8
NUP62;pp7052	WSLELEDQER	8
NUP88	GLMVLELPK	2
NUP88	LRGPSGGGEEPALSQYQR	2
ODF1;ODFP	AALSCLLDSVR	18
ODF1;ODFP	AIEDEKR	18
ODF1;ODFP	AIEDEKRELAK	18
ODF1;ODFP	CIDEFSTR	18
ODF1;ODFP	DVTYSYGLGSCVK	18
ODF1;ODFP	EFSLPPCVDEK	18
ODF1;ODFP	EFSLPPCVDEKDVVTYSYGLGSCVK	18
ODF1;ODFP	ENRYDCLGSK	18
ODF1;ODFP	ILASSCCSSNILGSVNVCGFEPDQVK	18
ODF1;ODFP	KYSYMNICK	18
ODF1;ODFP	LYCLRPSLR	18
ODF1;ODFP	SCGLCDLYPCCLCDYK	18
ODF1;ODFP	VCVSAER	18
ODF1;ODFP	VCVSAERENR	18
ODF1;ODFP	VCVSAERENRYDCLGSK	18
ODF1;ODFP	VKDGKVCVSAER	18
ODF1;ODFP	YDCLGSK	18
ODF1;ODFP	YSYMNICK	18
ODF2	AEKSEYAEQLHVQLADK	72
ODF2	AEKSEYAEQLHVQLADKDLYVAI	72
ODF2	AEVEAIMEQLK	72
ODF2	AEVEAIMEQLKELK	72
ODF2	ASFAPMEDK	72
ODF2	ASFAPMEDKLNQAHLEVQQLK	72
ODF2	DEMNKEIEAAR	72
ODF2	DFTILQK	72
ODF2	DKEVEELLQEIQCEK	72
ODF2	DLLREQHCKEDSER	72
ODF2	DLYVAEALSTLESWR	72
ODF2	ECLMSK	72
ODF2	EDRDSLVER	72
ODF2	EKGDLELEIIVLNDR	72
ODF2	EKGDLELEIIVLNDRVTDLVNQQQT	72

ODF2	ELLQK	72
ODF2	EVEELLQEIQCEK	72
ODF2	FLEERKEELEEVAHELAETEHENTV	72
ODF2	GDLELEIIVLNR	72
ODF2	GDTVNVR	72
ODF2	GHLQAQLR	72
ODF2	HLQQEKECLMSK	72
ODF2	IDSLMNAVGLK	72
ODF2	ILKDEMNK	72
ODF2	ILKDEMNKEIEAAR	72
ODF2	KEELEEVVAHELAETEHENTVLR	72
ODF2	KHLQQEK	72
ODF2	KHLQQEKECLMSK	72
ODF2	KIDSLMNAVGLK	72
ODF2	KNIDLTAIISDLR	72
ODF2	LAEADSEK	72
ODF2	LAEADSEKAR	72
ODF2	LAECQDQLQGYER	72
ODF2	LCMQIK	72
ODF2	LEADEVAAQLER	72
ODF2	LKASFAPMEDK	72
ODF2	LKASFAPMEDKLNQAHLEVQQLK	72
ODF2	LLLLLQDK	72
ODF2	LLLLLQDKDK	72
ODF2	LLLLLQDKDKEVEELLQEIQCEK	72
ODF2	LMEQQGALLK	72
ODF2	LMEQQGALLKR	72
ODF2	LNQAHLEVQQLK	72
ODF2	LSDLSTEDDDSGHCK	72
ODF2	LSTFEETNR	72
ODF2	LVEAEMDGAAAAK	72
ODF2	LVSVMR	72
ODF2	MKEEKDFILQK	72
ODF2	MNRYDKK	72
ODF2	MREDRDSLVER	72
ODF2	NIDLTAIISDLR	72
ODF2	NPPHCLEITPPSSEK	72
ODF2	NYEGMIDNYK	72
ODF2	QFQSQLADLQQLPDILK	72
ODF2	QKELLQK	72
ODF2	QMTCTDINTLTR	72
ODF2	QTAEYSAFK	72
ODF2	QTAEYSAFKLENER	72
ODF2	QVMALK	72
ODF2	QVMALKDTIGK	72
ODF2	RLAEADSEK	72
ODF2	RQFQSQLADLQQLPDILK	72
ODF2	SEYAEQLHVQLADKDLVVAEALS	72

ODF2	SGNQHKAEVEAIMEQLK	72
ODF2	SGNQHKAEVEAIMEQLKELK	72
ODF2	SMESMR	72
ODF2	TASELSK	72
ODF2	TLRDLLR	72
ODF2	TRLEADEVAAQLER	72
ODF2	VTDLVNQQQTLEEK	72
ODF2	YNQVVK	72
ODF2;hCG_31640;RP11-187B3.1-008	AEKSEEYAEQLHVQLADK	79
ODF2;hCG_31640;RP11-187B3.1-008	AEKSEEYAEQLHVQLADKDLYVAI	79
ODF2;hCG_31640;RP11-187B3.1-008	AEVEAIMEQLK	79
ODF2;hCG_31640;RP11-187B3.1-008	AEVEAIMEQLKELK	79
ODF2;hCG_31640;RP11-187B3.1-008	APCGAPSVTVTK	79
ODF2;hCG_31640;RP11-187B3.1-008	ASFAPMEDK	79
ODF2;hCG_31640;RP11-187B3.1-008	ASFAPMEDKLNQAHLEVQQLK	79
ODF2;hCG_31640;RP11-187B3.1-008	DEMNKEIEAAR	79
ODF2;hCG_31640;RP11-187B3.1-008	DFTILQK	79
ODF2;hCG_31640;RP11-187B3.1-008	DKEVEELLQEIQCEK	79
ODF2;hCG_31640;RP11-187B3.1-008	DLLREQHCKEDSER	79
ODF2;hCG_31640;RP11-187B3.1-008	DLYVAEALSTLESWR	79
ODF2;hCG_31640;RP11-187B3.1-008	ECLMSK	79
ODF2;hCG_31640;RP11-187B3.1-008	EDRDSLVER	79
ODF2;hCG_31640;RP11-187B3.1-008	EKGDLELEIIVLNDR	79
ODF2;hCG_31640;RP11-187B3.1-008	EKGDLELEIIVLNDRVTDLVNQQQT	79
ODF2;hCG_31640;RP11-187B3.1-008	ELLQK	79
ODF2;hCG_31640;RP11-187B3.1-008	EVEELLQEIQCEK	79
ODF2;hCG_31640;RP11-187B3.1-008	FLEERKEELEEVAHELAETEHENTV	79
ODF2;hCG_31640;RP11-187B3.1-008	FWAQPCR	79
ODF2;hCG_31640;RP11-187B3.1-008	GDLELEIIVLNDR	79
ODF2;hCG_31640;RP11-187B3.1-008	GDTVNVNR	79
ODF2;hCG_31640;RP11-187B3.1-008	GHLQAQLR	79
ODF2;hCG_31640;RP11-187B3.1-008	GMKGDTVNVNR	79
ODF2;hCG_31640;RP11-187B3.1-008	HLQQEKECLMSK	79
ODF2;hCG_31640;RP11-187B3.1-008	IDSLMNAVGLK	79
ODF2;hCG_31640;RP11-187B3.1-008	ILKDEMNK	79
ODF2;hCG_31640;RP11-187B3.1-008	ILKDEMNKEIEAAR	79
ODF2;hCG_31640;RP11-187B3.1-008	KEELEEVAHELAETEHENTVLR	79
ODF2;hCG_31640;RP11-187B3.1-008	KHLQQEK	79
ODF2;hCG_31640;RP11-187B3.1-008	KHLQQEKECLMSK	79
ODF2;hCG_31640;RP11-187B3.1-008	KIDSLMNAVGLK	79
ODF2;hCG_31640;RP11-187B3.1-008	KNIDLTAIISDLR	79
ODF2;hCG_31640;RP11-187B3.1-008	LAEADSEK	79
ODF2;hCG_31640;RP11-187B3.1-008	LAEADSEKAR	79
ODF2;hCG_31640;RP11-187B3.1-008	LAECQDQLQGYER	79
ODF2;hCG_31640;RP11-187B3.1-008	LCMQIK	79
ODF2;hCG_31640;RP11-187B3.1-008	LEADEVAAQLER	79
ODF2;hCG_31640;RP11-187B3.1-008	LKASFAPMEDK	79
ODF2;hCG_31640;RP11-187B3.1-008	LKASFAPMEDKLNQAHLEVQQLK	79

ODF2;hCG_31640;RP11-187B3.1-008 LLLLLQDK	79
ODF2;hCG_31640;RP11-187B3.1-008 LLLLLQDKDK	79
ODF2;hCG_31640;RP11-187B3.1-008 LLLLLQDKDKEVEELLQEIQCEK	79
ODF2;hCG_31640;RP11-187B3.1-008 LMEQQGALLK	79
ODF2;hCG_31640;RP11-187B3.1-008 LMEQQGALLKR	79
ODF2;hCG_31640;RP11-187B3.1-008 LNQAHLVQQLK	79
ODF2;hCG_31640;RP11-187B3.1-008 LSDLSTEDDDSGHCK	79
ODF2;hCG_31640;RP11-187B3.1-008 LSTFEETNR	79
ODF2;hCG_31640;RP11-187B3.1-008 LVEAEMDGAAAAK	79
ODF2;hCG_31640;RP11-187B3.1-008 LVSVMR	79
ODF2;hCG_31640;RP11-187B3.1-008 MKEEKDFILQK	79
ODF2;hCG_31640;RP11-187B3.1-008 MNRYDKK	79
ODF2;hCG_31640;RP11-187B3.1-008 MREDRDSLVER	79
ODF2;hCG_31640;RP11-187B3.1-008 NIDLTAHSDLR	79
ODF2;hCG_31640;RP11-187B3.1-008 NYEGMIDNYK	79
ODF2;hCG_31640;RP11-187B3.1-008 QFQSQLADLQQLPDILK	79
ODF2;hCG_31640;RP11-187B3.1-008 QKELLLQK	79
ODF2;hCG_31640;RP11-187B3.1-008 QMTCTDINTLTR	79
ODF2;hCG_31640;RP11-187B3.1-008 QTAEYSAFK	79
ODF2;hCG_31640;RP11-187B3.1-008 QTAEYSAFKLENER	79
ODF2;hCG_31640;RP11-187B3.1-008 QVMALK	79
ODF2;hCG_31640;RP11-187B3.1-008 QVMALKDTIGK	79
ODF2;hCG_31640;RP11-187B3.1-008 RFWAQPCR	79
ODF2;hCG_31640;RP11-187B3.1-008 RLAEADSEK	79
ODF2;hCG_31640;RP11-187B3.1-008 RQFQSQLADLQQLPDILK	79
ODF2;hCG_31640;RP11-187B3.1-008 SEEYAEQLHVQLADKDLYVAEALS	79
ODF2;hCG_31640;RP11-187B3.1-008 SGNQHKAQEVEAIMEQLK	79
ODF2;hCG_31640;RP11-187B3.1-008 SGNQHKAQEVEAIMEQLKELK	79
ODF2;hCG_31640;RP11-187B3.1-008 SMESMR	79
ODF2;hCG_31640;RP11-187B3.1-008 TASELSK	79
ODF2;hCG_31640;RP11-187B3.1-008 TKVPWMPPGK	79
ODF2;hCG_31640;RP11-187B3.1-008 TLRDLLR	79
ODF2;hCG_31640;RP11-187B3.1-008 TRLEADEVAAQLER	79
ODF2;hCG_31640;RP11-187B3.1-008 VKTKVPWMPPGK	79
ODF2;hCG_31640;RP11-187B3.1-008 VPWMPPGK	79
ODF2;hCG_31640;RP11-187B3.1-008 VRDWQK	79
ODF2;hCG_31640;RP11-187B3.1-008 VTDLVNQQQTLEEK	79
ODF2;hCG_31640;RP11-187B3.1-008 WENPPHCLEITPPSSEK	79
ODF2;hCG_31640;RP11-187B3.1-008 YNQVVK	79
ODF2;RP11-187B3.1-002 AEKSEEYAEQLHVQLADK	76
ODF2;RP11-187B3.1-002 AEKSEEYAEQLHVQLADKDLYVAI	76
ODF2;RP11-187B3.1-002 AEVEAIMEQLK	76
ODF2;RP11-187B3.1-002 AEVEAIMEQLKELK	76
ODF2;RP11-187B3.1-002 APCGAPSVTVTK	76
ODF2;RP11-187B3.1-002 ASFAPMEDK	76
ODF2;RP11-187B3.1-002 ASFAPMEDKLNQAHLVQQLK	76
ODF2;RP11-187B3.1-002 DEMNKEIEAAR	76
ODF2;RP11-187B3.1-002 DFTILQK	76

ODF2;RP11-187B3.1-002	DKEVEELLQEIQCEK	76
ODF2;RP11-187B3.1-002	DLLREQHCKEDSER	76
ODF2;RP11-187B3.1-002	DLYVAEALSTLESWR	76
ODF2;RP11-187B3.1-002	ECLMSK	76
ODF2;RP11-187B3.1-002	EDRDSLVER	76
ODF2;RP11-187B3.1-002	EKGDLELEIIVLNDR	76
ODF2;RP11-187B3.1-002	EKGDLELEIIVLNDRVTDLVNQQQT	76
ODF2;RP11-187B3.1-002	ELLQK	76
ODF2;RP11-187B3.1-002	EVEELLQEIQCEK	76
ODF2;RP11-187B3.1-002	FLEERKEELEEVAHELAETEHENTV	76
ODF2;RP11-187B3.1-002	FWAQPCR	76
ODF2;RP11-187B3.1-002	GDLELEIIVLNDR	76
ODF2;RP11-187B3.1-002	GDTVNVN	76
ODF2;RP11-187B3.1-002	GHLQAQLR	76
ODF2;RP11-187B3.1-002	GMKGDTVNVN	76
ODF2;RP11-187B3.1-002	HLQQEKECLMSK	76
ODF2;RP11-187B3.1-002	IDSLMNAVGCLK	76
ODF2;RP11-187B3.1-002	ILKDEMNK	76
ODF2;RP11-187B3.1-002	ILKDEMNKEIEAAR	76
ODF2;RP11-187B3.1-002	KEELEEVAHELAETEHENTVLR	76
ODF2;RP11-187B3.1-002	KHLQQEK	76
ODF2;RP11-187B3.1-002	KHLQQEKECLMSK	76
ODF2;RP11-187B3.1-002	KIDSLMNAVGCLK	76
ODF2;RP11-187B3.1-002	KLPKPSATSSQK	76
ODF2;RP11-187B3.1-002	KNIDLTAIISDLR	76
ODF2;RP11-187B3.1-002	LAEADSEK	76
ODF2;RP11-187B3.1-002	LAEADSEKAR	76
ODF2;RP11-187B3.1-002	LAECQDQLQGYER	76
ODF2;RP11-187B3.1-002	LCMQIK	76
ODF2;RP11-187B3.1-002	LEADEVAQQLER	76
ODF2;RP11-187B3.1-002	LKASFAPMEDK	76
ODF2;RP11-187B3.1-002	LKASFAPMEDKLNQAHLEVQQLK	76
ODF2;RP11-187B3.1-002	LLLLLQDK	76
ODF2;RP11-187B3.1-002	LLLLLQDKDK	76
ODF2;RP11-187B3.1-002	LLLLLQDKDKEVEELLQEIQCEK	76
ODF2;RP11-187B3.1-002	LMEQQGALLK	76
ODF2;RP11-187B3.1-002	LMEQQGALLKR	76
ODF2;RP11-187B3.1-002	LNQAHLEVQQLK	76
ODF2;RP11-187B3.1-002	LSDLSTEDDDSGHCK	76
ODF2;RP11-187B3.1-002	LSTFEETNR	76
ODF2;RP11-187B3.1-002	LVEAEMDGAAAAK	76
ODF2;RP11-187B3.1-002	LVSVMR	76
ODF2;RP11-187B3.1-002	MKEEKDFILQK	76
ODF2;RP11-187B3.1-002	MNRYDKK	76
ODF2;RP11-187B3.1-002	MREDRDSLVER	76
ODF2;RP11-187B3.1-002	NIDLTAIISDLR	76
ODF2;RP11-187B3.1-002	NPPHCLEITPPSSEK	76
ODF2;RP11-187B3.1-002	NYEGMIDNYK	76

ODF2;RP11-187B3.1-002	QFQSQLADLQQLPDILK	76
ODF2;RP11-187B3.1-002	QKELLLQK	76
ODF2;RP11-187B3.1-002	QMTCTDINTLTR	76
ODF2;RP11-187B3.1-002	QTAEYSAFK	76
ODF2;RP11-187B3.1-002	QTAEYSAFKLENER	76
ODF2;RP11-187B3.1-002	QVMALK	76
ODF2;RP11-187B3.1-002	QVMALKDTIGK	76
ODF2;RP11-187B3.1-002	RFWAQPCR	76
ODF2;RP11-187B3.1-002	RLAEADSEK	76
ODF2;RP11-187B3.1-002	RQFQSQLADLQQLPDILK	76
ODF2;RP11-187B3.1-002	SEEYAEQLHVQLADKDLVVAEALS	76
ODF2;RP11-187B3.1-002	SGNQHKAEVEAIMEQLK	76
ODF2;RP11-187B3.1-002	SGNQHKAEVEAIMEQLKELK	76
ODF2;RP11-187B3.1-002	SMESMR	76
ODF2;RP11-187B3.1-002	TASELSK	76
ODF2;RP11-187B3.1-002	TLRDLLR	76
ODF2;RP11-187B3.1-002	TRLEADEVAAQLER	76
ODF2;RP11-187B3.1-002	VTDLVNQQQTLEEK	76
ODF2;RP11-187B3.1-002	YNQVVK	76
ODF2;RP11-187B3.1-011	AEKSEEYAEQLHVQLADK	78
ODF2;RP11-187B3.1-011	AEKSEEYAEQLHVQLADKDLVVAI	78
ODF2;RP11-187B3.1-011	AEVEAIMEQLK	78
ODF2;RP11-187B3.1-011	AEVEAIMEQLKELK	78
ODF2;RP11-187B3.1-011	APCGAPSVTVTK	78
ODF2;RP11-187B3.1-011	ASFAPMEDK	78
ODF2;RP11-187B3.1-011	ASFAPMEDKLNQAHLEVQQLK	78
ODF2;RP11-187B3.1-011	DEMNKEIEAAR	78
ODF2;RP11-187B3.1-011	DFTILQK	78
ODF2;RP11-187B3.1-011	DKEVEELLQEIQCEK	78
ODF2;RP11-187B3.1-011	DLLREQHCKEDSER	78
ODF2;RP11-187B3.1-011	DLYVAEALSTLESWR	78
ODF2;RP11-187B3.1-011	ECLMSK	78
ODF2;RP11-187B3.1-011	EDRDSLVER	78
ODF2;RP11-187B3.1-011	EKGDLELEIIVLNDR	78
ODF2;RP11-187B3.1-011	EKGDLELEIIVLNDRVTDLVNQQQT	78
ODF2;RP11-187B3.1-011	ELLQK	78
ODF2;RP11-187B3.1-011	EVEELLQEIQCEK	78
ODF2;RP11-187B3.1-011	FLEERKEELEEVAHELAETEHENTV	78
ODF2;RP11-187B3.1-011	FPSCGK	78
ODF2;RP11-187B3.1-011	GDLELEIIVLNDR	78
ODF2;RP11-187B3.1-011	GDTVNVNVR	78
ODF2;RP11-187B3.1-011	GHLQAQLR	78
ODF2;RP11-187B3.1-011	GMKGDTVNVNVR	78
ODF2;RP11-187B3.1-011	HLQQEKECLMSK	78
ODF2;RP11-187B3.1-011	IDSLMNAVGLK	78
ODF2;RP11-187B3.1-011	ILKDEMNK	78
ODF2;RP11-187B3.1-011	ILKDEMNKEIEAAR	78
ODF2;RP11-187B3.1-011	KEELEEVAHELAETEHENTVLR	78

ODF2;RP11-187B3.1-011	KHLQQEK	78
ODF2;RP11-187B3.1-011	KHLQQEKECLMSK	78
ODF2;RP11-187B3.1-011	KIDSLMNAVGCLK	78
ODF2;RP11-187B3.1-011	KNIDLTAIISDLR	78
ODF2;RP11-187B3.1-011	LAEADSEK	78
ODF2;RP11-187B3.1-011	LAEADSEKAR	78
ODF2;RP11-187B3.1-011	LAECQDQLQGYER	78
ODF2;RP11-187B3.1-011	LCMQIK	78
ODF2;RP11-187B3.1-011	LEADEVAAQLER	78
ODF2;RP11-187B3.1-011	LKASFAPMEDK	78
ODF2;RP11-187B3.1-011	LKASFAPMEDKLNQAHLEVQQLK	78
ODF2;RP11-187B3.1-011	LLLLLQDK	78
ODF2;RP11-187B3.1-011	LLLLLQDKDK	78
ODF2;RP11-187B3.1-011	LLLLLQDKDKEVEELLQEIQCEK	78
ODF2;RP11-187B3.1-011	LMEQQGALLK	78
ODF2;RP11-187B3.1-011	LMEQQGALLKR	78
ODF2;RP11-187B3.1-011	LNQAHLEVQQLK	78
ODF2;RP11-187B3.1-011	LSDLSTEDDDSGHCK	78
ODF2;RP11-187B3.1-011	LSTFEETNR	78
ODF2;RP11-187B3.1-011	LVEAEMDGAAAAK	78
ODF2;RP11-187B3.1-011	LVSVMR	78
ODF2;RP11-187B3.1-011	MKEEKDFLILQK	78
ODF2;RP11-187B3.1-011	MNRYDKK	78
ODF2;RP11-187B3.1-011	MREDRDSLVER	78
ODF2;RP11-187B3.1-011	NIDLTAIISDLR	78
ODF2;RP11-187B3.1-011	NYEGMIDNYK	78
ODF2;RP11-187B3.1-011	QFQSQLADLQQLPDILK	78
ODF2;RP11-187B3.1-011	QKELLQK	78
ODF2;RP11-187B3.1-011	QMTCTDINTLTR	78
ODF2;RP11-187B3.1-011	QTAEYSAFK	78
ODF2;RP11-187B3.1-011	QTAEYSAFKLENER	78
ODF2;RP11-187B3.1-011	QVMALK	78
ODF2;RP11-187B3.1-011	QVMALKDTIGK	78
ODF2;RP11-187B3.1-011	RLAEADSEK	78
ODF2;RP11-187B3.1-011	RQFQSQLADLQQLPDILK	78
ODF2;RP11-187B3.1-011	SEYAEQLHVQLADKDLVVAEALS	78
ODF2;RP11-187B3.1-011	SGNQHKAEVEAIMEQLK	78
ODF2;RP11-187B3.1-011	SGNQHKAEVEAIMEQLKELK	78
ODF2;RP11-187B3.1-011	SMESMR	78
ODF2;RP11-187B3.1-011	TASELSK	78
ODF2;RP11-187B3.1-011	TKVPWMPPGK	78
ODF2;RP11-187B3.1-011	TLRDLLR	78
ODF2;RP11-187B3.1-011	TRLEADEVAAQLER	78
ODF2;RP11-187B3.1-011	VKTKVPWMPPGK	78
ODF2;RP11-187B3.1-011	VPWMPPGK	78
ODF2;RP11-187B3.1-011	VRDWQK	78
ODF2;RP11-187B3.1-011	VTDLVNQQQTLEEK	78
ODF2;RP11-187B3.1-011	WENPPHCLEITPPSSEK	78

ODF2;RP11-187B3.1-011	YNQVVK	78
ODF3;SHIPPO1;TISP50	APAYSFR	14
ODF3;SHIPPO1;TISP50	ASQPSFSIK	14
ODF3;SHIPPO1;TISP50	FKAPQYTMAAR	14
ODF3;SHIPPO1;TISP50	GPIMALYSSPGPK	14
ODF3;SHIPPO1;TISP50	HSDYMTPLLVDVE	14
ODF3;SHIPPO1;TISP50	TLKPGPGAHSPEK	14
ODF3;SHIPPO1;TISP50	TMLTPGPGDYFPEK	14
ODF3;SHIPPO1;TISP50	VDSTPGPAAAYMLPMVMGPNTVGK	14
ODF3;SHIPPO1;TISP50	VEPPGDK	14
ODF3;SHIPPO1;TISP50	YLIPPTTGFMK	14
ODF3;SHIPPO1;TISP50	YVFDSAPSHSISAR	14
ODF3B;ODF3L3	AAGSFFEDLSK	6
ODF3B;ODF3L3	APQFTILAR	6
ODF3B;ODF3L3	GPIAAHYGGPGPK	6
ODF3B;ODF3L3	GSDAWVGLWRPHRPR	6
ODF3B;ODF3L3	GTDGAPAYSIYGRPR	6
ODF3B;ODF3L3	VSAPTCSIYGR	6
ODF3L1	RAPQYTFGYR	2
ODF3L1	SPTYSMAK	2
OGDH	AKPVWYAGR	28
OGDH	AKPVWYAGRDPAAAPATGNK	28
OGDH	DMVGQVAITR	28
OGDH	DPAAAPATGNKK	28
OGDH	FEEFLQR	28
OGDH	GHHVAQLDPLGILDADLDSSVPADI	28
OGDH	GRLNVLANVIR	28
OGDH	HWLDSPWPFGFFTLDGQPR	28
OGDH	IEQLSPFPDLLLL	28
OGDH	KPLIIFTPK	28
OGDH	KQKPVLQK	28
OGDH	LEAADEGSGDVK	28
OGDH	LLDTAFDLDFVK	28
OGDH	LLFCTGK	28
OGDH	LNVLANVIR	28
OGDH	LVEDHLAVQSLIR	28
OGDH	NGHNEMDEPMFTQPLMYK	28
OGDH	QILLPFR	28
OGDH	QKFETPGIMQFTNEEK	28
OGDH	QKPVLQK	28
OGDH	RQILLPFR	28
OGDH	SSFDEMLPGTHFQR	28
OGDH	SSPYPTDVAR	28
OGDH	SWDIFFR	28
OGDH	VFHLPTTTFIGGQESALPLR	28
OGDH	VIPEDGPAAQNPENVKR	28
OGDH	VYYDLTR	28
OGDH	YHLGMYHR	28

OGFOD2	DFQQLLAELEQEVEVER	5
OGFOD2	DFQQLLAELEQEVERR	5
OGFOD2	FLQPLMALLYPDCGGGR	5
OGFOD2	GRPNTMNNYGVLLHELGLDEPLM1	5
OGFOD2	WNLVVWLR	5
OIP3;PK2;PK3;PKM;PKM2	AEGSDVANAVLDGADCIMLSGETA	39
OIP3;PK2;PK3;PKM;PKM2	AGKPVICATQMLESMIK	39
OIP3;PK2;PK3;PKM;PKM2	APIIAVTR	39
OIP3;PK2;PK3;PKM;PKM2	CDENILWLDYK	39
OIP3;PK2;PK3;PKM;PKM2	DIQDLK	39
OIP3;PK2;PK3;PKM;PKM2	DPVQEAWAEDVDLR	39
OIP3;PK2;PK3;PKM;PKM2	EAEAAMFHR	39
OIP3;PK2;PK3;PKM;PKM2	FDEILEASDGIMVAR	39
OIP3;PK2;PK3;PKM;PKM2	FGVEQDVDMVFASFIR	39
OIP3;PK2;PK3;PKM;PKM2	GDLGIEIPA EK	39
OIP3;PK2;PK3;PKM;PKM2	GDVVIVLTGWRPGSGFTNTMR	39
OIP3;PK2;PK3;PKM;PKM2	GDYPLEAVR	39
OIP3;PK2;PK3;PKM;PKM2	GIFPVLCK	39
OIP3;PK2;PK3;PKM;PKM2	GIFPVLCKDPVQEAWAEDVDLR	39
OIP3;PK2;PK3;PKM;PKM2	GSGTAEVELK	39
OIP3;PK2;PK3;PKM;PKM2	GSGTAEVELKK	39
OIP3;PK2;PK3;PKM;PKM2	GVNLPGAAVDLPAVSEK	39
OIP3;PK2;PK3;PKM;PKM2	GVNLPGAAVDLPAVSEKDIQDLK	39
OIP3;PK2;PK3;PKM;PKM2	IISKIENHEGVR	39
OIP3;PK2;PK3;PKM;PKM2	ITLDNAYMEK	39
OIP3;PK2;PK3;PKM;PKM2	IYVDDGLISLQVK	39
OIP3;PK2;PK3;PKM;PKM2	KGDVVIVLTGWR	39
OIP3;PK2;PK3;PKM;PKM2	KGDVVIVLTGWRPGSGFTNTMR	39
OIP3;PK2;PK3;PKM;PKM2	KGVNLPGAAVDLPAVSEK	39
OIP3;PK2;PK3;PKM;PKM2	KGVNLPGAAVDLPAVSEKDIQDLK	39
OIP3;PK2;PK3;PKM;PKM2	KLFEELVR	39
OIP3;PK2;PK3;PKM;PKM2	KVLGEK	39
OIP3;PK2;PK3;PKM;PKM2	LDIDSPITAR	39
OIP3;PK2;PK3;PKM;PKM2	LFEELVR	39
OIP3;PK2;PK3;PKM;PKM2	MQHLIAR	39
OIP3;PK2;PK3;PKM;PKM2	RFDEILEASDGIMVAR	39
OIP3;PK2;PK3;PKM;PKM2	SVETLK	39
OIP3;PK2;PK3;PKM;PKM2	SVETLKEMIK	39
OIP3;PK2;PK3;PKM;PKM2	TATESFASDPILYRPVAVALDTK	39
OIP3;PK2;PK3;PKM;PKM2	TATESFASDPILYRPVAVALDTKGP	39
OIP3;PK2;PK3;PKM;PKM2	VFLAQK	39
OIP3;PK2;PK3;PKM;PKM2	VNFAMNVGK	39
OIP3;PK2;PK3;PKM;PKM2	VVEVGSK	39
OIP3;PK2;PK3;PKM;PKM2	AEGSDVANAVLDGADCIMLSGETA	39
OIP3;PK2;PK3;PKM;PKM2	AGKPVICATQMLESMIK	39
OIP3;PK2;PK3;PKM;PKM2	APIIAVTR	39
OIP3;PK2;PK3;PKM;PKM2	CDENILWLDYK	39
OIP3;PK2;PK3;PKM;PKM2	DIQDLK	39

OIP3;PK2;PK3;PKM;PKM2	DPVQEAWAEDVDLR	39
OIP3;PK2;PK3;PKM;PKM2	EAEAAIYHLQLFEELR	39
OIP3;PK2;PK3;PKM;PKM2	EAEAAIYHLQLFEELRR	39
OIP3;PK2;PK3;PKM;PKM2	FDEILEASDGIMVAR	39
OIP3;PK2;PK3;PKM;PKM2	FGVEQDVDMVFASFIR	39
OIP3;PK2;PK3;PKM;PKM2	GDLGIEIPA EK	39
OIP3;PK2;PK3;PKM;PKM2	GDVVIVLTGWRPGSGFTNTMR	39
OIP3;PK2;PK3;PKM;PKM2	GDYPLEAVR	39
OIP3;PK2;PK3;PKM;PKM2	GIFPVLCK	39
OIP3;PK2;PK3;PKM;PKM2	GIFPVLCKDPVQEAWAEDVDLR	39
OIP3;PK2;PK3;PKM;PKM2	GSGTAEVELK	39
OIP3;PK2;PK3;PKM;PKM2	GSGTAEVELKK	39
OIP3;PK2;PK3;PKM;PKM2	GVNLPGAAVDLPAVSEK	39
OIP3;PK2;PK3;PKM;PKM2	GVNLPGAAVDLPAVSEKDIQDLK	39
OIP3;PK2;PK3;PKM;PKM2	IISKIENHEGVR	39
OIP3;PK2;PK3;PKM;PKM2	ITLDNAYMEK	39
OIP3;PK2;PK3;PKM;PKM2	IYVDDGLISLQVK	39
OIP3;PK2;PK3;PKM;PKM2	KGDVVIVLTGWR	39
OIP3;PK2;PK3;PKM;PKM2	KGDVVIVLTGWRPGSGFTNTMR	39
OIP3;PK2;PK3;PKM;PKM2	KGVNLPGAAVDLPAVSEK	39
OIP3;PK2;PK3;PKM;PKM2	KGVNLPGAAVDLPAVSEKDIQDLK	39
OIP3;PK2;PK3;PKM;PKM2	KVLGEK	39
OIP3;PK2;PK3;PKM;PKM2	LAPITSDPTEATAVGAVEASFK	39
OIP3;PK2;PK3;PKM;PKM2	LDIDSPITAR	39
OIP3;PK2;PK3;PKM;PKM2	MQHLIAR	39
OIP3;PK2;PK3;PKM;PKM2	RFDEILEASDGIMVAR	39
OIP3;PK2;PK3;PKM;PKM2	SVETLK	39
OIP3;PK2;PK3;PKM;PKM2	SVETLKEMIK	39
OIP3;PK2;PK3;PKM;PKM2	TATESFASDPILYRPVAVALDTK	39
OIP3;PK2;PK3;PKM;PKM2	TATESFASDPILYRPVAVALDTKGP	39
OIP3;PK2;PK3;PKM;PKM2	VFLAQK	39
OIP3;PK2;PK3;PKM;PKM2	VNFAMNVGK	39
OIP3;PK2;PK3;PKM;PKM2	VVEVGSK	39
OK/SW-cl.2;RPS6;hCG_1741512;RP1	MATEVAADALGEEWK	1
OK/SW-cl.26;RPS3	ELAEDGYSGVEVR	2
OK/SW-cl.26;RPS3	KFVADGIFK	2
OK/SW-cl.48;PHC;SLC25A3;DKFZp	FACFER	13
OK/SW-cl.48;PHC;SLC25A3;DKFZp	FGFYEVFK	13
OK/SW-cl.48;PHC;SLC25A3;DKFZp	FVVPKPR	13
OK/SW-cl.48;PHC;SLC25A3;DKFZp	GSSASLVLK	13
OK/SW-cl.48;PHC;SLC25A3;DKFZp	GVAPLWMR	13
OK/SW-cl.48;PHC;SLC25A3;DKFZp	GWAPTFLGYSMQGLCK	13
OK/SW-cl.48;PHC;SLC25A3;DKFZp	IQTQPGYANTLR	13
OK/SW-cl.48;PHC;SLC25A3;DKFZp	LPRPPPEMPESLK	13
OK/SW-cl.48;PHC;SLC25A3;DKFZp	MQVDPQK	13
OK/SW-cl.48;PHC;SLC25A3;DKFZp	MQVDPQKYK	13
OK/SW-cl.48;PHC;SLC25A3;DKFZp	MYKEEGLK	13
OK/SW-cl.48;PHC;SLC25A3;DKFZp	QIPYTMMK	13

OK/SW-cl.48;PHC;SLC25A3;DKFZp6	TVEALYK	13
OK/SW-cl.82;RPS15A;hCG_1994130	HGYIGEFEIIDDHR	1
OK/SW-cl.83;RPS8;hCG_2031852;RP	QWYESHYALPLGR	1
OMP25;SYNJ2BP	NAGYAVSLR	3
OMP25;SYNJ2BP	NLLHQDAVDLFR	3
OMP25;SYNJ2BP	VDYLVTEEEINLTR	3
ON;SPARC;hCG_39149	NYNMYIFPVHWQFGQLDQHPIDGY	1
OPA1;KIAA0567	ALGYFAVVTGK	16
OPA1;KIAA0567	AVEVAWETLQEEFSR	16
OPA1;KIAA0567	ELDRNELFEK	16
OPA1;KIAA0567	ETIFSISK	16
OPA1;KIAA0567	FNLETEWK	16
OPA1;KIAA0567	GFYYYQR	16
OPA1;KIAA0567	HWEEILQQLWER	16
OPA1;KIAA0567	IQQIEGK	16
OPA1;KIAA0567	LDAFIEALHQEK	16
OPA1;KIAA0567	LKDTENAIENMVGPDWK	16
OPA1;KIAA0567	RGFYYYQR	16
OPA1;KIAA0567	RWLYWK	16
OPA1;KIAA0567	SIVTDLVSQMDPHGR	16
OPA1;KIAA0567	TIFVLTK	16
OPA1;KIAA0567	TSVLEMIAQAR	16
OPA1;KIAA0567	VVVVGDQSAGK	16
OPLAH	AFRPYGLHGGEPGAR	14
OPLAH	DLLHIGTQAR	14
OPLAH	EEALLSVLTER	14
OPLAH	EFGFVIPERPVVVDDVR	14
OPLAH	ELLFREEALLSVLTER	14
OPLAH	FMSIAEQMGR	14
OPLAH	GEAGTGTPVK	14
OPLAH	ILEQEAGMLLPR	14
OPLAH	LLPASFPFCIFGPGENQPLSPEASR	14
OPLAH	LLSEDPANYADAPTEGIRR	14
OPLAH	LVQGGVFQEEAVTEALR	14
OPLAH	SLAVVLMHSYTWAQHEQQVGVLA	14
OPLAH	TAISTNIK	14
OPLAH	YPVILR	14
ORM1;hCG_2020846;RP11-8211.3-00	WFYIASAFR	2
ORM1;hCG_2020846;RP11-8211.3-00	YVGGQEHFHLLILR	2
ORNT1;SLC25A15;SP1855	KLMMNQLEAY	1
ORNT2;SLC25A2	MQTFPDLYK	1
OSBP;OSBP1	IPMPVNFNEPLSMLQR	2
OSBP;OSBP1	IPYKPNYSLNLWSIMK	2
OSBPL9;RP4-657D16.1-002;ORP9;OS	WIHALEETILR	1
OSTF1	ALYTFEPR	2
OSTF1	GYADIVQLLLAK	2
OVCA2	GLEESLGMVAQALNR	1
OVCH2;OVTN	VQPWNYFNIFSR	1

OXCT;OXCT1;SCOT	AGGAGVPAFYTPTGYGTLVQEGGS	18
OXCT;OXCT1;SCOT	AGGAGVPAFYTPTGYGTLVQEGGS	18
OXCT;OXCT1;SCOT	AGNVIFR	18
OXCT;OXCT1;SCOT	AVFDVDKK	18
OXCT;OXCT1;SCOT	DGSVAIASKPR	18
OXCT;OXCT1;SCOT	EGDGEAK	18
OXCT;OXCT1;SCOT	FYTDPVEAVK	18
OXCT;OXCT1;SCOT	GLTAVSNNAGVDNFGLGLLLR	18
OXCT;OXCT1;SCOT	GLTLIELWEGLTVDDVQK	18
OXCT;OXCT1;SCOT	GMGGAMDLVSSAK	18
OXCT;OXCT1;SCOT	LIKGEKYEK	18
OXCT;OXCT1;SCOT	LMPMQQIAN	18
OXCT;OXCT1;SCOT	MVSSYVGENAEFER	18
OXCT;OXCT1;SCOT	QHEADADLINAGK	18
OXCT;OXCT1;SCOT	STGCDFAVSPK	18
OXCT;OXCT1;SCOT	TKVVVTMEHSAK	18
OXCT;OXCT1;SCOT	VVVTMEHSAK	18
OXCT;OXCT1;SCOT	YGDLANWMIPGK	18
OXSM;hCG_28352	RDGFVMGEGAAVLVLEEYEHAVQI	2
OXSM;hCG_28352	VVITGIGLVTPLGVGTHLVWDR	2
PA2G4;EBP1	AFFSEVER	6
PA2G4;EBP1	EGEFVAQFK	6
PA2G4;EBP1	HELLQPFNVLYEK	6
PA2G4;EBP1	ITSGPFEPDLYK	6
PA2G4;EBP1	LVKPGNQNTQVTEAWNK	6
PA2G4;EBP1	SDQDYILK	6
PADI4;PADI5;PDI5	AEAFFPNMVNMLVLGK	1
PAEP;RP11-98L5.3-007;RP11-98L5.3	HLWYLLDLK	3
PAEP;RP11-98L5.3-007;RP11-98L5.3	KVLGEK	3
PAEP;RP11-98L5.3-007;RP11-98L5.3	VLVEDDEIMQGFIR	3
PAFAH;PLA2G7	FLGTHWLMGNILR	1
PAFAH1B2;PAFAHB;hCG_39271	IIVLGLLPR	1
PAFAH1B3;PAFAHG	VVVLGLLPR	1
PAGA;PAGB;PRDX1;TDPX2	ADEGISFR	13
PAGA;PAGB;PRDX1;TDPX2	ATAVMPDGQFK	13
PAGA;PAGB;PRDX1;TDPX2	ATAVMPDGQFKDISLSDYK	13
PAGA;PAGB;PRDX1;TDPX2	DISLSDYK	13
PAGA;PAGB;PRDX1;TDPX2	GLFIIDDK	13
PAGA;PAGB;PRDX1;TDPX2	GLFIIDDKGILR	13
PAGA;PAGB;PRDX1;TDPX2	IGHPAPNFK	13
PAGA;PAGB;PRDX1;TDPX2	KQGGLGPMNIPLVSDPK	13
PAGA;PAGB;PRDX1;TDPX2	LVQAFQFTDK	13
PAGA;PAGB;PRDX1;TDPX2	QGGLGPMNIPLVSDPKR	13
PAGA;PAGB;PRDX1;TDPX2	QITVNDLPVGR	13
PAGA;PAGB;PRDX1;TDPX2	SVDETLR	13
PAGA;PAGB;PRDX1;TDPX2	TIAQDYGVLK	13
PANK4;hCG_24601	LFSVIFK	2
PANK4;hCG_24601	VYFGGFFIR	2

PAP1B;REG3G;UNQ429/PRO162	LVSVLSGAEGSFVSSLVR	2
PAP1B;REG3G;UNQ429/PRO162	STGFLK	2
PARK7	ALVILAK	9
PARK7	APLVLKD	9
PARK7	DGLILTSR	9
PARK7	EILKEQENR	9
PARK7	EVAAQVK	9
PARK7	GAEEMETVIPVDVMR	9
PARK7	KGLIAAICAGPTALLAHEIGFGSK	9
PARK7	VTTHPLAK	9
PARK7	VTVAGLAGKDPVQCSR	9
PARS2	FGYPFVIIAGK	5
PARS2	FGYPFVIIAGKR	5
PARS2	LGLPFVK	5
PARS2	QLPFLLYQVTR	5
PARS2	VNMPSLSPAELWQATNR	5
PATE;PATE1	DGNPWLTFMGCLK	3
PATE;PATE1	MCHLQFPGEK	3
PATE;PATE1	WSVYLVNFR	3
PAWP;WBP2NL	GTIQAAPYGGWEGQATFK	4
PAWP;WBP2NL	KTGTLFLTSYR	4
PAWP;WBP2NL	SPNVELSFPQR	4
PBP;PEBP;PEBP1	EWHHFLVVNMK	6
PBP;PEBP;PEBP1	LYEQLSGK	6
PBP;PEBP;PEBP1	LYTLVLTDPDAPSR	6
PBP;PEBP;PEBP1	VLTPTQVK	6
PBP;PEBP;PEBP1	YREWHHFLVVNMK	6
PBP;PEBP;PEBP1	YVWLVEQDRPLK	6
PC4;PCSK4;UNQ2757/PRO6496	KFGFVNLGPIFPDQYFHLR	2
PCBP3;hCG_2017557;PCBP2;PCBP1;EVGSIIGK		2
PCBP3;hCG_2017557;PCBP2;PCBP1;INEIRQMSGAIK		2
PCI;PLANH3;PROCI;SERPINA5	DFTFDLYR	4
PCI;PLANH3;PROCI;SERPINA5	GFQQLQELNQPR	4
PCI;PLANH3;PROCI;SERPINA5	MQILEGLGLNLQK	4
PCI;PLANH3;PROCI;SERPINA5	TLYLADTFPTNFR	4
PCK2;PEPCK2	AIDTTQLFSLPK	5
PCK2;PEPCK2	GQLGNWMSPADFQR	5
PCK2;PEPCK2	GVPLVYEAFNWR	5
PCK2;PEPCK2	IFHVNWFR	5
PCK2;PEPCK2	TMYVLPFSMGPVGSPLSR	5
PCMT1	LILPVGPAAGGNQMLEQYDK	10
PCMT1	LILPVGPAAGGNQMLEQYDKLQDGS	10
PCMT1	LQDGSIK	10
PCMT1	MGYAEAEAPYDAIHVGAAAPVVPQ/	10
PCMT1	MKPLMGVIYVPLTDKEK	10
PCMT1	MVGCTGK	10
PCMT1	TDKVFEVMLATDR	10
PCMT1	VIGIDHIK	10

PCMT1	VQLVVG DGR	10
PCYOX1L;PSEC0105	IAVV GAGIGGSAVAHFLQQHFGPR	1
PCYT1A;CCTB;PCYT1B;CTPCT;PC	VYADGIFDLFHS GHAR	1
PCYT2	DTYEEVK	9
PCYT2	ELAFLEAAR	9
PCYT2	HKGPPVFTQEER	9
PCYT2	LAERP YIIAGLHFDQEVNHYK	9
PCYT2	MVQAIK	9
PCYT2	NPWTGVSQFLQTSQK	9
PCYT2	NYPIMNLHER	9
PCYT2	RTQGVSTTDLVGR	9
PCYT2	TEIIPDRDGS DPYQEPK	9
PDE12	LIQMAVALAHIR	1
PDHA1;RP11-723P2.1-009;RP11-723I	AAASTDY YK	17
PDHA1;RP11-723P2.1-009;RP11-723I	ADQLYK	17
PDHA1;RP11-723P2.1-009;RP11-723I	AHGFTFTR	17
PDHA1;RP11-723P2.1-009;RP11-723I	EILAELTGR	17
PDHA1;RP11-723P2.1-009;RP11-723I	GANQWIK	17
PDHA1;RP11-723P2.1-009;RP11-723I	GDFIPGLR	17
PDHA1;RP11-723P2.1-009;RP11-723I	GGSMHMYAK	17
PDHA1;RP11-723P2.1-009;RP11-723I	GPILMELQTYR	17
PDHA1;RP11-723P2.1-009;RP11-723I	LEEGPPVTTVLTR	17
PDHA1;RP11-723P2.1-009;RP11-723I	MVNSNLASVEELKEIDVEVR	17
PDHA1;RP11-723P2.1-009;RP11-723I	SDPIMLLK	17
PDHA1;RP11-723P2.1-009;RP11-723I	SGKGPILMELQTYR	17
PDHA1;RP11-723P2.1-009;RP11-723I	SKSDPIMLLK	17
PDHA1;RP11-723P2.1-009;RP11-723I	TREEIQEVR	17
PDHA1;RP11-723P2.1-009;RP11-723I	YGMGTSVER	17
PDHA1;RP11-723P2.1-009;RP11-723I	YHGHSMSDPGVSYR	17
PDHA2;PDHAL	AAASPDY YK	22
PDHA2;PDHAL	AAASPDY YKR	22
PDHA2;PDHAL	ADQLYK	22
PDHA2;PDHAL	DPIIILQDR	22
PDHA2;PDHAL	FAANYCR	22
PDHA2;PDHAL	GANPWIK	22
PDHA2;PDHAL	GGSMHMYTK	22
PDHA2;PDHAL	GKGGSMHMYTK	22
PDHA2;PDHAL	GNFIPGLK	22
PDHA2;PDHAL	GPILMELQTYR	22
PDHA2;PDHAL	KCDLYLLEEGPPVTTVLTR	22
PDHA2;PDHAL	LATVEELKEIGAEVR	22
PDHA2;PDHAL	MMLTVR	22
PDHA2;PDHAL	RDPIIILQDR	22
PDHA2;PDHAL	SGKGPILMELQTYR	22
PDHA2;PDHAL	SILAELTGR	22
PDHA2;PDHAL	SILAELTGRR	22
PDHA2;PDHAL	SKRDPIIILQDR	22
PDHA2;PDHAL	TREEIQEVR	22

PDHA2;PDHAL	VDGMDVLCVR	22
PDHA2;PDHAL	YHGHSMSDPGVSYR	22
PDHB;PHE1B	DAINQGMDEELERDEK	14
PDHB;PHE1B	DAINQGMDEELERDEKVFLLGEEV.	14
PDHB;PHE1B	DFLIPIGK	14
PDHB;PHE1B	DIIFAIK	14
PDHB;PHE1B	DIIFAIKK	14
PDHB;PHE1B	DNNPVVVLENELMYGVPFEFPPEAI	14
PDHB;PHE1B	ILEDNSIPQVK	14
PDHB;PHE1B	IMEGPAFNFLDAPAVR	14
PDHB;PHE1B	SAIRDNNPVVVLENELMYGVPFEFF	14
PDHB;PHE1B	TIRPMDMETIEASVMK	14
PDHB;PHE1B	TYYMSGGLQPVPIVFR	14
PDHB;PHE1B	VFLLGEEVAQYDGAYK	14
PDHB;PHE1B	VTGADVPMPIYAK	14
PDHB;PHE1B	VVSPWNSEDAK	14
PDHX;PDX1	AAAVTLK	14
PDHX;PDX1	GIQEIADSVK	14
PDHX;PDX1	GLLTPIIK	14
PDHX;PDX1	HSLDASQGTATGPR	14
PDHX;PDX1	ILMPSLSPTMEEGNIVK	14
PDHX;PDX1	IVVEEGSK	14
PDHX;PDX1	LTEDEEGNAK	14
PDHX;PDX1	QDLVKDDIK	14
PDHX;PDX1	QMPDVNVSWDGEGPK	14
PDHX;PDX1	VRQDLVKDDIK	14
PDHX;PDX1	VSVNDFIIK	14
PDHX;PDX1	VVDDELATR	14
PDIA6;TXNDC7;hCG_22033;P5	AATALKDVVK	14
PDIA6;TXNDC7;hCG_22033;P5	ALDLFSDNAPPPELLEIINEDIAK	14
PDIA6;TXNDC7;hCG_22033;P5	ALDLFSDNAPPPELLEIINEDIAKR	14
PDIA6;TXNDC7;hCG_22033;P5	GESPVDYDGGR	14
PDIA6;TXNDC7;hCG_22033;P5	GFPTIK	14
PDIA6;TXNDC7;hCG_22033;P5	GSFSEQGINEFLR	14
PDIA6;TXNDC7;hCG_22033;P5	GSTAPVGGGAFPTIVEREPWDGR	14
PDIA6;TXNDC7;hCG_22033;P5	IFQKGESPVDYDGGR	14
PDIA6;TXNDC7;hCG_22033;P5	LAAVDATVNQVLASR	14
PDIA6;TXNDC7;hCG_22033;P5	LTPEWK	14
PDIA6;TXNDC7;hCG_22033;P5	NLEPEWAAAASEVKEQTK	14
PDIA6;TXNDC7;hCG_22033;P5	NSYLEVLLK	14
PDIA6;TXNDC7;hCG_22033;P5	TGEAIVDAALSALR	14
PDILT	DVFVMFYAPWSK	2
PDILT	MLFPLLEELGR	2
PDK1	AVPLAGFGYGLPISR	3
PDK1	LFNYMYSTAPRPR	3
PDK1	MLLNQHSLFLFGGK	3
PDP;PDP1;PPM2C	ALLPILQWHK	4
PDP;PDP1;PPM2C	FLVLATDGLWETMHR	4

PDP;PDP1;PPM2C	IVGEYLTGMHHQQPIAVGGYK	4
PDP;PDP1;PPM2C	LLGLLMPFR	4
PDZD8;PDZK8	LQALTLLMIHYR	1
PEP;PREP	FIATLQYIVGR	1
PEPD;PRD	AVMGAMKPGVWWPDMHR	2
PEX14	IQELAHELAAAK	1
PF16;SPAG6	AAAAWALGQIGR	8
PF16;SPAG6	IAASALSDIAK	8
PF16;SPAG6	LANYNDDLAEAVVK	8
PF16;SPAG6	LFVTSGGLKK	8
PF16;SPAG6	QVLQVFEQYQK	8
PF16;SPAG6	RLFVTSGGLK	8
PF16;SPAG6	TQFVQMVAELATRPQNIETLQNAG	8
PF16;SPAG6	YSPGYSDTLLQR	8
PFKF;PFKP;RP11-298E9.2-004	AIGVLTSGGDAQGMNAAVR	26
PFKF;PFKP;RP11-298E9.2-004	ASYDVSDSGQLEHVQPWSV	26
PFKF;PFKP;RP11-298E9.2-004	EIGWTDVGGWTGQGG SILGTK	26
PFKF;PFKP;RP11-298E9.2-004	EIGWTDVGGWTGQGG SILGTKR	26
PFKF;PFKP;RP11-298E9.2-004	EQWWLK	26
PFKF;PFKP;RP11-298E9.2-004	EWGSLLEELAR	26
PFKF;PFKP;RP11-298E9.2-004	GGTPSAFDR	26
PFKF;PFKP;RP11-298E9.2-004	GITNLCVIGGDGSLTGANLFR	26
PFKF;PFKP;RP11-298E9.2-004	IIEVVDAIMTTAQSHQR	26
PFKF;PFKP;RP11-298E9.2-004	IKELVVTQLGYDTR	26
PFKF;PFKP;RP11-298E9.2-004	IKQSASGTK	26
PFKF;PFKP;RP11-298E9.2-004	IPKEQWWLK	26
PFKF;PFKP;RP11-298E9.2-004	KEWSGLLEELAR	26
PFKF;PFKP;RP11-298E9.2-004	KFLEHLSGAGK	26
PFKF;PFKP;RP11-298E9.2-004	KNVLGHMQGGAPSPFDR	26
PFKF;PFKP;RP11-298E9.2-004	LAIKLPDDQIPK	26
PFKF;PFKP;RP11-298E9.2-004	LPDDQIPK	26
PFKF;PFKP;RP11-298E9.2-004	MGIYVGAK	26
PFKF;PFKP;RP11-298E9.2-004	MLAIYDGFDFGFAK	26
PFKF;PFKP;RP11-298E9.2-004	NVIFQPVAELK	26
PFKF;PFKP;RP11-298E9.2-004	NVIFQPVAELKK	26
PFKF;PFKP;RP11-298E9.2-004	NVLGHMQGGAPSPFDR	26
PFKF;PFKP;RP11-298E9.2-004	SFAGNLNTYK	26
PFKF;PFKP;RP11-298E9.2-004	TFVLEVMGR	26
PFKF;PFKP;RP11-298E9.2-004	VLPGKYLEEIATQMR	26
PFKF;PFKP;RP11-298E9.2-004	YLEEIATQMR	26
PFKFB3;RP11-298K24.3-010;hCG_24	IVYYLMNIHVQPR	1
PFKL;DKFZp686L2097;DKFZp686G	AIGVLTSGGDAQGMNAAVR	9
PFKL;DKFZp686L2097;DKFZp686G	GGTPSAFDR	9
PFKL;DKFZp686L2097;DKFZp686G	GQVQEVGWHDVAGWLGR	9
PFKL;DKFZp686L2097;DKFZp686G	IKQSASGTK	9
PFKL;DKFZp686L2097;DKFZp686G	MGIYVGAK	9
PFKL;DKFZp686L2097;DKFZp686G	SEWGSLLLEELVAEGK	9
PFKL;DKFZp686L2097;DKFZp686G	TFVLEVMGR	9

PFKL;DKFZp686L2097;DKFZp686G: TNVLGHLQQGGAPTFDR	9	
PFKL;DKFZp686L2097;DKFZp686G: VTVLGHVQR	9	
PFKM;PFKX	AAYNLVK	19
PFKM;PFKX	AMNWMSGK	19
PFKM;PFKX	DLQANVEHLVQK	19
PFKM;PFKX	EQWWLK	19
PFKM;PFKX	GGTPSAFDR	19
PFKM;PFKX	GQIEEAGWSYVGGWTGQGGSK	19
PFKM;PFKX	IMEIVDAITTTAQSHQR	19
PFKM;PFKX	IPKEQWWLK	19
PFKM;PFKX	ITDEEATK	19
PFKM;PFKX	KFDEALK	19
PFKM;PFKX	KSFEQISANITK	19
PFKM;PFKX	LLAHVRPPVSK	19
PFKM;PFKX	NVLGHMQQGGSPFPDR	19
PFKM;PFKX	SEWSDLLSDLQK	19
PFKM;PFKX	SFMNNWEVYK	19
PFKM;PFKX	TEWIMTHEEHAAK	19
PFKM;PFKX	TFVLEVMGR	19
PFKM;PFKX	VLVVHDGFEGGLAK	19
PFKM;PFKX	VTVLGHVQR	19
PFN1;hCG_32691	DSLLQDGEFSMDLR	9
PFN1;hCG_32691	DSPSVWAAVPGK	9
PFN1;hCG_32691	EGVHGGLINK	9
PFN1;hCG_32691	EGVHGGLINKK	9
PFN1;hCG_32691	STGGAPTFNVTVTK	9
PFN1;hCG_32691	TDKTLVLLMGK	9
PFN1;hCG_32691	TFVNITPAEVGVLVGK	9
PFN1;hCG_32691	TFVNITPAEVGVLVGKDR	9
PFN1;hCG_32691	TLVLLMGK	9
PFN2;hCG_21343	SQGGEPTYNVAVGR	2
PFN2;hCG_21343	VLVFMVGK	2
PFN3	ALLVLMGR	7
PFN3	ALLVLMGRR	7
PFN3	DHLLAEGDGVLDAR	7
PFN3	GVHGGILNK	7
PFN3	HTFLQAGLSVGGR	7
PFN3	TVHELIR	7
PFN3	VYISAVLR	7
PGAM2;PGAMM;tcag7.794	ALPFWNEEIVPQIK	7
PGAM2;PGAMM;tcag7.794	AMEAVAAQGK	7
PGAM2;PGAMM;tcag7.794	ELKPTKPMQFLGDEETVR	7
PGAM2;PGAMM;tcag7.794	HYGGLTGLNK	7
PGAM2;PGAMM;tcag7.794	KAMEAVAAQGK	7
PGAM2;PGAMM;tcag7.794	SFDIPPPMDEK	7
PGAM2;PGAMM;tcag7.794	SFDIPPPMDEKHPYYNSISK	7
PGAM5;PGAM5-L	AGGDAEPRPAEPPAWAGGAR	3
PGAM5;PGAM5-L	AIETTDIISR	3

PGAM5;PGAM5-L	EGAPIEPDPPVSHWKPEAVQYYEDC	3
PGC;RP11-298J23.1-003;RP11-298J23	GLLGEFLR	3
PGC;RP11-298J23.1-003;RP11-298J23	SYYSVYDLGNNR	3
PGC;RP11-298J23.1-003;RP11-298J23	THKYDPAWK	3
PGD;PGDH;hCG_2006054;RP4-736L	AGQAVDDDFIEK	17
PGD;PGDH;hCG_2006054;RP4-736L	ALYASK	17
PGD;PGDH;hCG_2006054;RP4-736L	DAFDRNPELQNLDDFFK	17
PGD;PGDH;hCG_2006054;RP4-736L	EAWPHIK	17
PGD;PGDH;hCG_2006054;RP4-736L	FQFDGDKK	17
PGD;PGDH;hCG_2006054;RP4-736L	HEMLPASLIQAQR	17
PGD;PGDH;hCG_2006054;RP4-736L	IILLVK	17
PGD;PGDH;hCG_2006054;RP4-736L	IISYAQGFMLLR	17
PGD;PGDH;hCG_2006054;RP4-736L	IKDAFDRNPELQNLDDFFK	17
PGD;PGDH;hCG_2006054;RP4-736L	LVPLLDTGDIIDGGNSEYR	17
PGD;PGDH;hCG_2006054;RP4-736L	RIILLVK	17
PGD;PGDH;hCG_2006054;RP4-736L	SAVENCQDSWR	17
PGD;PGDH;hCG_2006054;RP4-736L	TIFQGIAAK	17
PGD;PGDH;hCG_2006054;RP4-736L	TVSKVDDFLANEAK	17
PGD;PGDH;hCG_2006054;RP4-736L	VVGAQSLK	17
PGD;PGDH;hCG_2006054;RP4-736L	YGPSLMPGGNK	17
PGDH3;PHGDH;RP4-683H9.1-002	AGTGVDNVDLEAATR	9
PGDH3;PHGDH;RP4-683H9.1-002	AWAGSPK	9
PGDH3;PHGDH;RP4-683H9.1-002	DLPLLLFR	9
PGDH3;PHGDH;RP4-683H9.1-002	GGIVDEGALLR	9
PGDH3;PHGDH;RP4-683H9.1-002	KILQDGGGLQVVEK	9
PGDH3;PHGDH;RP4-683H9.1-002	MQSFGMK	9
PGDH3;PHGDH;RP4-683H9.1-002	QIPQATASMK	9
PGDH3;PHGDH;RP4-683H9.1-002	TLGILGLGR	9
PGDH3;PHGDH;RP4-683H9.1-002	TQTSDPAMLPTMIGLLAEAGVR	9
PGK2;PGKB	ACANPAPGSVILLENLR	34
PGK2;PGKB	AEPDKIEAFR	34
PGK2;PGKB	AHSSMVGVNLPHK	34
PGK2;PGKB	ALENPVRPFLAILGGAK	34
PGK2;PGKB	ALMDEIVK	34
PGK2;PGKB	ASGFLMK	34
PGK2;PGKB	ASIPSIK	34
PGK2;PGKB	ATVASGISPGWMGLDCGPESNK	34
PGK2;PGKB	AVVLMShLGRPDGVPMPDK	34
PGK2;PGKB	AVVLMShLGRPDGVPMPDKYSLAI	34
PGK2;PGKB	DCVGAEVEK	34
PGK2;PGKB	DVLFLK	34
PGK2;PGKB	ELDYFAK	34
PGK2;PGKB	FHVEEEGKGQDPSGK	34
PGK2;PGKB	FHVEEEGKGQDPSGKK	34
PGK2;PGKB	IKAEPDKIEAFR	34
PGK2;PGKB	ILPGVEALSNM	34
PGK2;PGKB	ITFPVDFVTDGDK	34
PGK2;PGKB	ITFPVDFVTDGDKFDENAQVGK	34

PGK2;PGKB	IVKDIMAK	34
PGK2;PGKB	KELDYFAK	34
PGK2;PGKB	KLTLDK	34
PGK2;PGKB	KLTLDKLDVR	34
PGK2;PGKB	LGDVYVNDAFGTAHR	34
PGK2;PGKB	LTLDKLDVR	34
PGK2;PGKB	NMLDKVNEMIIGGGMAYTFLK	34
PGK2;PGKB	SLLGKDVFLK	34
PGK2;PGKB	VADKIQLIK	34
PGK2;PGKB	VDFNVPMK	34
PGK2;PGKB	VDFNVPMKK	34
PGK2;PGKB	VLNNMEIGASLFDEEGAK	34
PGK2;PGKB	WNTEDK	34
PGK2;PGKB	YSLAPVAVELK	34
PGLYRP;PGLYRP1;PGRP;SBB168;T1	TLSPGNQLYHLIQNWPHYR	1
PGM1;phosphoglucomutase 1/ PGM1	MMKDLEALMFDR	2
PGM1;phosphoglucomutase 1/ PGM1	SIFDFSALK	2
PGP	GETAVPGAPEARL	4
PGP	LAGAPAPK	4
PGP	MVPDFYVDSIADLLPALQG	4
PGP	QADIIGKPSR	4
PHB;hCG_29613	FDAGELITQR	6
PHB;hCG_29613	IFTSIGEDYDER	6
PHB;hCG_29613	ILFRPVASQLPR	6
PHB;hCG_29613	KLEAAEDIAYQLSR	6
PHB;hCG_29613	VFESIGK	6
PHB;hCG_29613	VLPSITTEILK	6
PHC3;SPACA3;LYC3;LYZL3;SLLP1	DLTEWVDGCDF	7
PHC3;SPACA3;LYC3;LYZL3;SLLP1	DTVICAMK	7
PHC3;SPACA3;LYC3;LYZL3;SLLP1	ITQEPQGLGYWEAWR	7
PHC3;SPACA3;LYC3;LYZL3;SLLP1	MYCSDLLNPNLKDTVICAMK	7
PHC3;SPACA3;LYC3;LYZL3;SLLP1	RWCNLTPNVPNVCR	7
PHC3;SPACA3;LYC3;LYZL3;SLLP1	VLHDFGLDGYR	7
PHC3;SPACA3;LYC3;LYZL3;SLLP1	WCSNLTPNVPNVCR	7
PHLDB3	TYERLFYMVAPSPEAMR	1
PHOSPHO1	ASVVPWETAADVR	4
PHOSPHO1	EGFYNEYMQR	4
PHOSPHO1	LHLQQVLK	4
PHOSPHO1	LWPWPANQPLPGLLPR	4
PI4K2A	AYPFYWAWLPQAK	1
PI4K2B	AYPFWAWLPQAK	1
PI6;PTI;SERPINB6	ELTYEK	7
PI6;PTI;SERPINB6	FCADHPFLFFIQHSK	7
PI6;PTI;SERPINB6	FVEWTR	7
PI6;PTI;SERPINB6	GNTAAQMAQILSFNK	7
PI6;PTI;SERPINB6	IAELLSPGSVDPLTR	7
PI6;PTI;SERPINB6	NEEKPVQMMFK	7
PI6;PTI;SERPINB6	NLGMTDAFELGK	7

PIAS2;PIASX	FFIFALTPQQVR	8
PIAS2;PIASX	LTADPDSEIATTSR	8
PIAS2;PIASX	NLPFYDVLVDLIKPTSLVQSSIQR	8
PIAS2;PIASX	NYSMSVYLV	8
PIAS2;PIASX	QLTSAMLLQR	8
PIAS2;PIASX	RPGRPLNITSLVR	8
PIAS2;PIASX	VSELQVLLGFAGR	8
PIGO;UNQ632/PRO1249	AFFFPSFNVR	1
PIP4K2C;PIP5K2C	IKVNNHLFHR	3
PIP4K2C;PIP5K2C	IMDYSLLLGIHDIIR	3
PITPN;PITPNA	DYKAEEDPAK	3
PITPN;PITPNA	FKWWGLQNK	3
PITPN;PITPNA	MLAPEGALNIHEK	3
PITPNB;RP3-353E16.2-006;hCG_410;FKWWGLQSK		1
PKACA;PRKACA;KIN27;PRKACB;F AKEDFLK		16
PKACA;PRKACA;KIN27;PRKACB;F DNSNLYMVMEYVPGGEMFSLR		16
PKACA;PRKACA;KIN27;PRKACB;F FKGP GDTSNFDDYEEEEIR		16
PKACA;PRKACA;KIN27;PRKACB;F ILDKQK		16
PKACA;PRKACA;KIN27;PRKACB;F ILQAVNFPFLVK		16
PKACA;PRKACA;KIN27;PRKACB;F KVEAPFIK		16
PKACA;PRKACA;KIN27;PRKACB;F KWESPAQNTAHL DQFER		16
PKACA;PRKACA;KIN27;PRKACB;F LEFSFK		16
PKACA;PRKACA;KIN27;PRKACB;F NLLQVDLTK		16
PKACA;PRKACA;KIN27;PRKACB;F NLLQVDLTR		16
PKACA;PRKACA;KIN27;PRKACB;F QIEHTLNEK		16
PKACA;PRKACA;KIN27;PRKACB;F QIEHTLNEKR		16
PKACA;PRKACA;KIN27;PRKACB;F TLGTGSFGR		16
PKACA;PRKACA;KIN27;PRKACB;F VRFPSHFSSDLKDLLR		16
PKACA;PRKACA;KIN27;PRKACB;F WESPAQNTAHL DQFER		16
PKACA;PRKACA;KIN27;PRKACB;F WFATTDWIAIYQR		16
PKR1;PRKAR1;PRKAR1A;TSE1;hCC HNIQALLK		16
PKR1;PRKAR1;PRKAR1A;TSE1;hCC KMYEEFLSK		16
PKR1;PRKAR1;PRKAR1A;TSE1;hCC LEKEEAK		16
PKR1;PRKAR1;PRKAR1A;TSE1;hCC LGPSDYFGEIALLMNRPR		16
PKR1;PRKAR1;PRKAR1A;TSE1;hCC LTVADALEPVQFEDGQK		16
PKR1;PRKAR1;PRKAR1A;TSE1;hCC LWGIDR		16
PKR1;PRKAR1;PRKAR1A;TSE1;hCC LWGIDRDSYR		16
PKR1;PRKAR1;PRKAR1A;TSE1;hCC LWGIDRDSYRR		16
PKR1;PRKAR1;PRKAR1A;TSE1;hCC MYEEFLSK		16
PKR1;PRKAR1;PRKAR1A;TSE1;hCC NIQQYNSFVSLSV		16
PKR1;PRKAR1;PRKAR1A;TSE1;hCC NVLFSHLDDNER		16
PKR1;PRKAR1;PRKAR1A;TSE1;hCC RSENEEFVEVGR		16
PKR1;PRKAR1;PRKAR1A;TSE1;hCC SENE EFVEVGR		16
PKR1;PRKAR1;PRKAR1A;TSE1;hCC TDSREDEISPPPPNPVVK		16
PKR1;PRKAR1;PRKAR1A;TSE1;hCC TMAALAK		16
PKR1;PRKAR1;PRKAR1A;TSE1;hCC VSILES LDKWER		16
PKR2;PRKAR2;PRKAR2A;hCG_177;AASAYAVGDVK		21
PKR2;PRKAR2;PRKAR2A;hCG_177;AATIVATSEGLWGLDR		21

PKR2;PRKAR2;PRKAR2A;hCG_177	ADEHVIDQGDDGDNFYVIER	21
PKR2;PRKAR2;PRKAR2A;hCG_177	APASVLPAAATPR	21
PKR2;PRKAR2;PRKAR2A;hCG_177	DGGNQEVEIAR	21
PKR2;PRKAR2;PRKAR2A;hCG_177	DILLFK	21
PKR2;PRKAR2;PRKAR2A;hCG_177	GQYFGELALVTNKPR	21
PKR2;PRKAR2;PRKAR2A;hCG_177	GSFGELALMYNTPR	21
PKR2;PRKAR2;PRKAR2A;hCG_177	GTYDILVTK	21
PKR2;PRKAR2;PRKAR2A;hCG_177	IITQGEK	21
PKR2;PRKAR2;PRKAR2A;hCG_177	IVDVIGEK	21
PKR2;PRKAR2;PRKAR2A;hCG_177	IVKADEHVIDQGDDGDNFYVIER	21
PKR2;PRKAR2;PRKAR2A;hCG_177	KMFESFIESVPLLK	21
PKR2;PRKAR2;PRKAR2A;hCG_177	LLGPCMDIMK	21
PKR2;PRKAR2;PRKAR2A;hCG_177	MFESFIESVPLLK	21
PKR2;PRKAR2;PRKAR2A;hCG_177	MFGSSVDLGNLGG	21
PKR2;PRKAR2;PRKAR2A;hCG_177	MKIVDVIGEK	21
PKR2;PRKAR2;PRKAR2A;hCG_177	NISHYEEQLVK	21
PKR2;PRKAR2;PRKAR2A;hCG_177	NLDQEQLSQVLDAMFER	21
PKR2;PRKAR2;PRKAR2A;hCG_177	QQPPDLVEFAVEYFTR	21
PKR2;PRKAR2;PRKAR2A;hCG_177	SNKDGGNQEVEIAR	21
PLA2B;PLA2G2A;PLA2L;RASFA;PI	YQYYSNK	1
PLCD4	LDQWLSDFWQR	1
PLCZ1	KLPGVMLFK	2
PLCZ1	SYFNPSNIK	2
PLG;Apo(a);APOA2;PLGL;DKFZp77	FVTWIEGVMR	1
PME1;PP2593;PPME1;PRO0750	KKEDDMETK	2
PME1;PP2593;PPME1;PRO0750	YWDGWFR	2
PMFBP1	ALQAEVQK	39
PMFBP1	AQLEEEIIAYEER	39
PMFBP1	DKFLQEKDEMLQELEK	39
PMFBP1	DREVSSLNSK	39
PMFBP1	EAYDALSR	39
PMFBP1	EEQLREFQEEMAALK	39
PMFBP1	EKHYLQTTITK	39
PMFBP1	ELQMLQK	39
PMFBP1	ESSMAEKEQTSNR	39
PMFBP1	GLPQDMGQR	39
PMFBP1	GNDQIMTNLEQWAK	39
PMFBP1	HYLQTTITK	39
PMFBP1	KAQLEEEIIAYEER	39
PMFBP1	KLEENENLR	39
PMFBP1	KLTQVQNSLLK	39
PMFBP1	KRVEELSLELSEALR	39
PMFBP1	LACSNALVLER	39
PMFBP1	LELDLHGLR	39
PMFBP1	LHLAQEQLALAGDK	39
PMFBP1	LKEDEVILYEEEMGNHNENTGEK	39
PMFBP1	LMEGELEALR	39
PMFBP1	LMEGELEALRQEFK	39

PMFBP1	LQELQLEFTETQK	39
PMFBP1	LSEVWQK	39
PMFBP1	MLQGELGGIMGQEPENK	39
PMFBP1	MLQGELGGIMGQEPENKGDHSK	39
PMFBP1	MNDMLDR	39
PMFBP1	QYQSILEK	39
PMFBP1	SLQQSLTQTQEK	39
PMFBP1	TVAEQDMK	39
PMFBP1	VCGTLGWK	39
PMFBP1	VELEAVSEQKR	39
PMFBP1	VSQQDDLIQELR	39
PMFBP1	YNTSQQVIQDLNK	39
PMM2;hCG_15401;PMM1;PMMH22; GTFIEFR		2
PMM2;hCG_15401;PMM1;PMMH22; TIYFFGDK		2
PMP34;SLC25A17;RP3-362J20.2-004 NIL YLLHQR		1
PNAS-10;PNAS-136;TMCC4;TMCO1 LPFTPLSYIQGLSHR		1
PNPASE;PNPT1	EILQIMNK	5
PNPASE;PNPT1	TKPSPSQFMPLVVDYR	5
PNPO	SWGgyVLYPQVMEFWQGQTNR	1
POH1;PSMD14	AGVPMEVMGLMLGEFVDDYTVR	10
POH1;PSMD14	AVAVVVDPIQSVK	10
POH1;PSMD14	AVEEEDKMTPEQLAIK	10
POH1;PSMD14	EMLELAK	10
POH1;PSMD14	GKVVIDAFR	10
POH1;PSMD14	KNELEQK	10
POH1;PSMD14	LINANMMVLGHEPR	10
POH1;PSMD14	MLDMLK	10
POH1;PSMD14	MLLNLHK	10
POH1;PSMD14	VVIDAFR	10
POLI;RAD30B	NKIEELLASLLNR	1
PON;PON1	LLIGTVFHK	1
PP2243;SOC;UBXD5;UBXN11;RP11- AALLLR		5
PP2243;SOC;UBXD5;UBXN11;RP11- DILDGFFPSELQR		5
PP2243;SOC;UBXD5;UBXN11;RP11- IAALEDLVQTLRPHPAEATLQR		5
PP2243;SOC;UBXD5;UBXN11;RP11- KLWDLEQQVK		5
PPEF;PPEF1;PPP7C	AALIQNWYR	8
PPEF;PPEF1;PPP7C	DGSIDFNEFLK	8
PPEF;PPEF1;PPP7C	FFQYQVTK	8
PPEF;PPEF1;PPP7C	GNHEDFMMNLR	8
PPEF;PPEF1;PPP7C	QRVDTMENSAIK	8
PPEF;PPEF1;PPP7C	VDTMENSAIK	8
PPEF;PPEF1;PPP7C	VVTIFSASNYYEEGSR	8
PPEF;PPEF1;PPP7C	YEDLMKPDVTNLG	8
PPIL3	VIDGLETLDLEKLPVNEK	1
PPIL6;RP11-425D10.6-002	FVAFGQLIEGTEVLK	3
PPIL6;RP11-425D10.6-002	GVLGMANK	3
PPIL6;RP11-425D10.6-002	VVGLFSCPNFQIAK	3
PPM1A;PPPM1A;PP2CB;PPM1B;DK SRLEVTDDLEK		2

PPM1A;PPPM1A;PP2CB;PPM1B;DK	YGLSSMQGWR	2
PPM1C;PPM1G;hCG_21229	ALEDAFLAIDAK	4
PPM1C;PPM1G;hCG_21229	GKQLIVANAGDSR	4
PPM1C;PPM1G;hCG_21229	LPLPYGFSAMQGWR	4
PPOX;hCG_1766487	FLYVGGALHALPTGLR	3
PPOX;hCG_1766487	SILLGLLLGAGR	3
PPOX;hCG_1766487	WSQWSLR	3
PPP1CB	AHQVVEDGYEFFAK	8
PPP1CB	AHQVVEDGYEFFAKR	8
PPP1CB	EIFLSQPILLELEAPLK	8
PPP1CB	HDLDLICR	8
PPP1CB	IKYPENFFLLR	8
PPP1CB	IVQMTEAEVR	8
PPP1CB	IYGFYDECK	8
PPP1CB	IYGFYDECKR	8
PPP1CC;PPP1A;PPP1CA	AHQVVEDGYEFFAK	12
PPP1CC;PPP1A;PPP1CA	AHQVVEDGYEFFAKR	12
PPP1CC;PPP1A;PPP1CA	EIFLSQPILLELEAPLK	12
PPP1CC;PPP1A;PPP1CA	FLHKHDLDLICR	12
PPP1CC;PPP1A;PPP1CA	GVSFTFGAEVVAK	12
PPP1CC;PPP1A;PPP1CA	HDLDLICR	12
PPP1CC;PPP1A;PPP1CA	IKYPENFFLLR	12
PPP1CC;PPP1A;PPP1CA	IYGFYDECK	12
PPP1CC;PPP1A;PPP1CA	IYGFYDECKR	12
PPP1CC;PPP1A;PPP1CA	LFEYGGFPESNYLFLGDYVDR	12
PPP1CC;PPP1A;PPP1CA	NVQLQENEIR	12
PPP1CC;PPP1A;PPP1CA	VASGLNPSIQK	12
PPP1R7;SDS22	AIENIDTLTNLESFLGK	8
PPP1R7;SDS22	ELDLYDNQIK	8
PPP1R7;SDS22	IEGFVLLK	8
PPP1R7;SDS22	IEGLQNLVNL	8
PPP1R7;SDS22	KVMLALPSVR	8
PPP1R7;SDS22	LQNLDALTNLTVLSMQSNR	8
PPP1R7;SDS22	SLETVYLER	8
PPP1R7;SDS22	VMLALPSVR	8
PPP2CA;hCG_16586;PPP2CB	ELDQWIEQLNECK	6
PPP2CA;hCG_16586;PPP2CB	GGWGISPR	6
PPP2CA;hCG_16586;PPP2CB	KYGNANVWK	6
PPP2CA;hCG_16586;PPP2CB	SPDTNYLFMGDYVDR	6
PPP2CA;hCG_16586;PPP2CB	YGNANVWK	6
PPP2CA;hCG_16586;PPP2CB	YSFLQFDPAPR	6
PPP2R1A;hCG_19686	LAGGDWFTSR	2
PPP2R1A;hCG_19686	SEIIPMFSNLASDEQDSVR	2
PPP2R2B;hCG_1979968	DYLTVK	2
PPP2R2B;hCG_1979968	SFFSEIISISDVK	2
PPP2R2C;hCG_39641	DYLTVK	3
PPP2R2C;hCG_39641	INLWHLAITDR	3
PPP2R2C;hCG_39641	SFFSEIISVSDVK	3

PPP2R4;PTPA;RP11-247A12.4-020;RIFGSLLPVHPVTSG		7
PPP2R4;PTPA;RP11-247A12.4-020;RIFPVIQHFK		7
PPP2R4;PTPA;RP11-247A12.4-020;RIKEIHTVPDMGK		7
PPP2R4;PTPA;RP11-247A12.4-020;RILVALLNTLDR		7
PPP2R4;PTPA;RP11-247A12.4-020;RIVSEAIEK		7
PPP2R4;PTPA;RP11-247A12.4-020;RIVIDETPPVDQPSR		7
PPP2R5A	ATLNELVEYVSTNR	1
PPP2R5D	VLPIMFPALYR	1
PPP2R5E	EHWNPAIVALVYNVLK	2
PPP2R5E	STLNELVDYITISR	2
PPP4;PPP4C;PPX	AHQLVMEGYK	3
PPP4;PPP4C;PPX	DFIIFEAAPQETR	3
PPP4;PPP4C;PPX	EILVEESNVQR	3
PPP5;PPP5C	LLYPDHFHLLR	1
PPP6;PPP6C	AHQLVHEGYK	10
PPP6;PPP6C	APLDLDKYVEIAR	10
PPP6;PPP6C	FMFDEK	10
PPP6;PPP6C	GAFCDLVWSDPEDVDTWAI SPR	10
PPP6;PPP6C	GAGWLF GAK	10
PPP6;PPP6C	NQEIPHK	10
PPP6;PPP6C	TGGQVPDTNYIFMGDFVDR	10
PPP6;PPP6C	VTNEFVHINNLK	10
PPP6;PPP6C	YLPENDLK	10
PPP6;PPP6C	YLPENDLKR	10
PRA1;PRAF1;RABAC1	ATIRPWSTFVDQQR	2
PRA1;PRAF1;RABAC1	LVLFG R	2
PRDX4	DYGVYLED SGHTLR	10
PRDX4	GLFIIDDK	10
PRDX4	GLFIIDDKGILR	10
PRDX4	IPLLSDLTHQISK	10
PRDX4	ISKPAPYWEGTAVIDGEFK	10
PRDX4	LVQAFQYTDK	10
PRDX4	QITLNDLPVGR	10
PRDX4	SVDETLR	10
PRDX4	VPLPFHVQQEAR	10
PRELP;SLRR2A;hCG_24330;RP11-9]LPGLVFLYMEK		1
PRI;RNH;RNH1	ELALGSNK	3
PRI;RNH;RNH1	ESLKELSLAGNELGDEGAR	3
PRI;RNH;RNH1	WAELLPLLQQCQVVR	3
PRKACG	DLKPENLLIDQQGYLQVTDFGFAK	4
PRKACG	KVEAPFIPK	4
PRKACG	WFATTSWIAIYEK	4
PRKAR1B	KMYEEFLSK	6
PRKAR1B	LGPSDYFGEIALLNRPR	6
PRKAR1B	LWGIDR	6
PRKAR1B	LWGIDRDSYR	6
PRKAR1B	LWGIDRDSYRR	6
PRKAR1B	MYEEFLSK	6

PRKAR2B;WUGSC:H_RG363E19.2	DILLFK	4
PRKAR2B;WUGSC:H_RG363E19.2	GQYFGELALVTNKPR	4
PRKAR2B;WUGSC:H_RG363E19.2	GSFGELALMYNTPR	4
PRKAR2B;WUGSC:H_RG363E19.2	KMYESFIESLPFLK	4
PRM2;hCG_15066	QQLHGQEQGHHGQEEQGLSPEHVE	1
PRO1512;TIM50;TIMM50	AQGPQQQPGSEGPSYAK	2
PRO1512;TIM50;TIMM50	TVLEHYALEDDPLAAFK	2
PRO2640;RPS14	TKTPGPGAQSALR	1
PROCA1	EKDKEEMDEK	3
PROCA1	KGQLTK	3
PROS26;PSMB4	AIHSWLTR	9
PROS26;PSMB4	EVLEKQPVLSQTEAR	9
PROS26;PSMB4	FEGGVVIAADMLGSYGLAR	9
PROS26;PSMB4	FQIATVTEK	9
PROS26;PSMB4	GVEIEGPLSTETNWDIAHMISGFE	9
PROS26;PSMB4	QPVLSQTEAR	9
PROS26;PSMB4	QVLGQMVIDEELLGDGHSYSPR	9
PROS26;PSMB4	TQNPMVTGTSVLGVK	9
PROS26;PSMB4	VNNSTMLGASGDYADFQYLK	9
PROS27;PSMA6;hCG_21177	AINQGGLTSVAVR	12
PROS27;PSMA6;hCG_21177	GKDCAVIVTQK	12
PROS27;PSMA6;hCG_21177	ILTEAEIDAHLVALAERD	12
PROS27;PSMA6;hCG_21177	ITENIGCVMTGMTADSR	12
PROS27;PSMA6;hCG_21177	KVPDKLLDSSTVTHLTK	12
PROS27;PSMA6;hCG_21177	LLDSSTVTHLTK	12
PROS27;PSMA6;hCG_21177	LYQVEYAFK	12
PROS27;PSMA6;hCG_21177	QTESTSFLEK	12
PROS27;PSMA6;hCG_21177	YEAANWK	12
PROS27;PSMA6;hCG_21177	YGYEIPVDMLCK	12
PROS27;PSMA6;hCG_21177	YKYGYEIPVDMLCK	12
PRPS2;PRPS1;RP11-540N4.1-003;PRI	VTAVIPCFFPYAR	3
PRPS2;PRPS1;RP11-540N4.1-003;PRI	VYAILTHGIFSGPAISR	3
PRPSAP2	ASPFLQYIQEEIPDYR	1
PRSS12	GGWPWQVSLR	5
PRSS12	GPIHVDNVK	5
PRSS12	LSLGFVVR	5
PRSS12	QTPFSGGLIPIYWSNVR	5
PRSS12	WAEVPPFLER	5
PRSS37;TRYX2;LOC136242	QNLEAPVMSDR	3
PRSS37;TRYX2;LOC136242	VMLGNFK	3
PRSS37;TRYX2;LOC136242	VRDGTEQTINPIQIVR	3
PRSS8	LGAHQLDSEDAK	2
PRSS8	NRPGVYTLASSYASWIQSK	2
PSC5;PSMB1	AGGSASAMLQPLLDNQVGFK	12
PSC5;PSMB1	AMTTGAIAMLSTILYSR	12
PSC5;PSMB1	DVFISAAER	12
PSC5;PSMB1	DVYTGDALR	12
PSC5;PSMB1	EGIREETVSLR	12

PSC5;PSMB1	FFPYYVYNIIGGLDEEGK	12
PSC5;PSMB1	GAVYSFDPVGSYQR	12
PSC5;PSMB1	ICIVTK	12
PSC5;PSMB1	LSEGFSIHTR	12
PSC5;PSMB1	LVKDVFISAAER	12
PSC5;PSMB1	NMQNVEHVPLSLDR	12
PSC5;PSMB1	RFFPYYVYNIIGGLDEEGK	12
PSEC0171;SUMF2;UNQ1968/PRO45	SVLWWLPVEK	1
PSMA5;hCG_39916	AIGSASEGAQSSLQEVYHK	11
PSMA5;hCG_39916	EELEEVIKDI	11
PSMA5;hCG_39916	GPQLFHMDPSGTFVQCDAR	11
PSMA5;hCG_39916	GVNTFSPEGR	11
PSMA5;hCG_39916	ITSPLMEPSSIEK	11
PSMA5;hCG_39916	LFQVEYAIEAIK	11
PSMA5;hCG_39916	LNATNIELATVQPGQNFHMFTK	11
PSMA5;hCG_39916	LNATNIELATVQPGQNFHMFTKEEI	11
PSMA5;hCG_39916	QVMEEK	11
PSMA5;hCG_39916	RITSPLMEPSSIEK	11
PSMA5;hCG_39916	SSLILK	11
PSMA7L;PSMA8	ALLEVVQSGGK	10
PSMA7L;PSMA8	EVELYVTEIEKEKEEAEK	10
PSMA7L;PSMA8	FIATLK	10
PSMA7L;PSMA8	GTNIVVLGVEK	10
PSMA7L;PSMA8	GTNIVVLGVEKK	10
PSMA7L;PSMA8	LTVEDPVTVEYITR	10
PSMA7L;PSMA8	LYQTDPSGTYHAWK	10
PSMA7L;PSMA8	NIELAIR	10
PSMA7L;PSMA8	NYTEDAIASDSEAIK	10
PSMA7L;PSMA8	RPFGISALIVGFDDDGISR	10
PSMB2;hCG_1812781	APFAAHGYGAFLTLSILDR	6
PSMB2;hCG_1812781	FILNLPTFSVR	6
PSMB2;hCG_1812781	VAASNIVQMK	6
PSMB2;hCG_1812781	VAASNIVQMKDDHDK	6
PSMB2;hCG_1812781	VAASNIVQMKDDHDKMFK	6
PSMB2;hCG_1812781	YYTPTISR	6
PSMB3	DAVSGMGVIVHIIKDK	9
PSMB3	FGIQAQMVTTFDFQK	9
PSMB3	FGPYYTEPVIAGLDPK	9
PSMB3	IFPMGDR	9
PSMB3	LNLYELK	9
PSMB3	LYIGLAGLATDVQTVAQR	9
PSMB3	RFGIQAQMVTTFDFQK	9
PSMB3	RFGPYYTEPVIAGLDPK	9
PSMB7;Z	ATEGMVVADK	9
PSMB7;Z	ATEGMVVADKNCSK	9
PSMB7;Z	DGIVLGADTR	9
PSMB7;Z	FRPDMEEEEAK	9
PSMB7;Z	GTTAVLTEK	9

PSMB7;Z	ITPLEIEVLEETVQTMDS	9
PSMB7;Z	LDFLRPYTVPNK	9
PSMB7;Z	LDFLRPYTVPNKK	9
PSMB7;Z	NKLDFLRPYTVPNK	9
PSMC1;hCG_2029049	AVANQTSATFLR	11
PSMC1;hCG_2029049	IFQIHTSR	11
PSMC1;hCG_2029049	IKDYLLMEEEFIR	11
PSMC1;hCG_2029049	KIEFPLPDEK	11
PSMC1;hCG_2029049	KYEPPVPTR	11
PSMC1;hCG_2029049	LPLVTPHTQCR	11
PSMC1;hCG_2029049	SKENVLYK	11
PSMC1;hCG_2029049	TKGPDAASK	11
PSMC1;hCG_2029049	TMLELLNQLDGFDSR	11
PSMC1;hCG_2029049	VVGSELIQK	11
PSMC1;hCG_2029049	YLGDGPK	11
PSMC3;TBP1	AMEVDERPTEQYSDIGGLDK	17
PSMC3;TBP1	DSYLILETLPTHEYDSR	17
PSMC3;TBP1	EKAPSIIFIDELDAIGTK	17
PSMC3;TBP1	EKFENLGIQPPK	17
PSMC3;TBP1	GVLMYGPPGTGK	17
PSMC3;TBP1	IKENSEK	17
PSMC3;TBP1	KIEFPMPNEEAR	17
PSMC3;TBP1	LAGPQLVQMFIGDGAK	17
PSMC3;TBP1	LKPGDLVGVNK	17
PSMC3;TBP1	LLDSEIK	17
PSMC3;TBP1	MSTEEIQR	17
PSMC3;TBP1	QIQELVEAIVLPMNHK	17
PSMC3;TBP1	QTYFLPVIGLVDAEK	17
PSMC3;TBP1	TMLELLNQLDGFQPNTQVK	17
PSMC3;TBP1	VDILDPALLR	17
PSMC3;TBP1	VTHELQAMK	17
PSMC3;TBP1	VTHELQAMKDK	17
PSMC5;SUG1;hCG_41818	EHAPSIIFMDEIDSIGSSR	15
PSMC5;SUG1;hCG_41818	ELFVMAR	15
PSMC5;SUG1;hCG_41818	FVVDVDK	15
PSMC5;SUG1;hCG_41818	GVLLYGPPGTGK	15
PSMC5;SUG1;hCG_41818	IDILDSALLRPGR	15
PSMC5;SUG1;hCG_41818	IEELQLIVNDK	15
PSMC5;SUG1;hCG_41818	ILPNKVDPLVSLMMVEK	15
PSMC5;SUG1;hCG_41818	KIAELMPGASGAEVK	15
PSMC5;SUG1;hCG_41818	LEGGSGGDSEVQR	15
PSMC5;SUG1;hCG_41818	LLREELQLLQEQGSYVGEVVR	15
PSMC5;SUG1;hCG_41818	QYYLSK	15
PSMC5;SUG1;hCG_41818	TMLELLNQLDGFTEATK	15
PSMC5;SUG1;hCG_41818	VPDSTYEMIGGLDK	15
PSMC5;SUG1;hCG_41818	VSGSELVQK	15
PSMC6;SUG2	ADHDFVVQEDFMK	14
PSMC6;SUG2	ALQSVGQIVGEVLK	14

PSMC6;SUG2	ELREVIELPLTNPELFQR	14
PSMC6;SUG2	EMFNYPAR	14
PSMC6;SUG2	EVIELPLTNPELFQR	14
PSMC6;SUG2	HGEIDYEAIVK	14
PSMC6;SUG2	IHAGPITK	14
PSMC6;SUG2	KIHIDLPNQAR	14
PSMC6;SUG2	LLEHKEIDGR	14
PSMC6;SUG2	QYEKSENDLK	14
PSMC6;SUG2	TLMELLNQMDGFDLHR	14
PSMC6;SUG2	VALDMTTLTIMR	14
PSMC6;SUG2	VGIIPPK	14
PSMC6;SUG2	VVSSSIVDKYIGESAR	14
PSMD1	AAVESLGFILFR	17
PSMD1	DNLEWLAR	17
PSMD1	DTSEDIIEELVEPVAAHGPK	17
PSMD1	EAINLLEPMTNDPVNYVR	17
PSMD1	EALQLMATYLPK	17
PSMD1	LLHVAVSDVNDDVRR	17
PSMD1	MEEADALIESLCR	17
PSMD1	NAQAIEDMVGYAQETQHEK	17
PSMD1	QAIGIALETR	17
PSMD1	QDVYDLLK	17
PSMD1	RAAVESLGFILFR	17
PSMD1	RLDVFEK	17
PSMD1	TPEASPEPK	17
PSMD1	VMPAQLK	17
PSMD1	YQPFKPLSIGGIILK	17
PSMD11	EQSILELGSLLAK	3
PSMD11	LYDNLLEQNLIR	3
PSMD11	VVDSLANK	3
PSMD12;hCG_1749256	LAGIINFQRPK	4
PSMD12;hCG_1749256	LNSLMSLVNK	4
PSMD12;hCG_1749256	LQEVITLLSLEK	4
PSMD12;hCG_1749256	WSTLVEDYGMELR	4
PSMD13;hCG_37689	DLPVSEQQER	7
PSMD13;hCG_37689	FYDLSSK	7
PSMD13;hCG_37689	LNIGDLQVTK	7
PSMD13;hCG_37689	QLTFEEIAK	7
PSMD13;hCG_37689	QWLIDTLYAFNSGNVER	7
PSMD13;hCG_37689	VLDLQQIK	7
PSMD2;TRAP2;DKFZp564A2282	AVPLALALISVSNPR	23
PSMD2;TRAP2;DKFZp564A2282	DTSLYRPALEELR	23
PSMD2;TRAP2;DKFZp564A2282	EDVLTLLLPMVGDSK	23
PSMD2;TRAP2;DKFZp564A2282	ELDIMEPK	23
PSMD2;TRAP2;DKFZp564A2282	EWQELDDAEK	23
PSMD2;TRAP2;DKFZp564A2282	FGGSGSQVDSAR	23
PSMD2;TRAP2;DKFZp564A2282	FLRPHYGK	23
PSMD2;TRAP2;DKFZp564A2282	GTLTLCPYHSDR	23

PSMD2;TRAP2;DKFZp564A2282	LAQGLTHLGK	23
PSMD2;TRAP2;DKFZp564A2282	LGSIFGLGLAYAGSNR	23
PSMD2;TRAP2;DKFZp564A2282	LKEIYENMAPGENKR	23
PSMD2;TRAP2;DKFZp564A2282	LNILDITLSK	23
PSMD2;TRAP2;DKFZp564A2282	LVGSQEELASWGHEYVR	23
PSMD2;TRAP2;DKFZp564A2282	QMAFMLGR	23
PSMD2;TRAP2;DKFZp564A2282	SETELKDTYAR	23
PSMD2;TRAP2;DKFZp564A2282	SHYVLYGLVAAMQPR	23
PSMD2;TRAP2;DKFZp564A2282	SSTTSMTSVPKPLK	23
PSMD2;TRAP2;DKFZp564A2282	VGQAVDVVGQAGKPK	23
PSMD2;TRAP2;DKFZp564A2282	VPDDIYK	23
PSMD2;TRAP2;DKFZp564A2282	VQREPLTLVK	23
PSMD2;TRAP2;DKFZp564A2282	WLPLGLGLNHLGK	23
PSMD2;TRAP2;DKFZp564A2282	YGEPTLR	23
PSMD2;TRAP2;DKFZp564A2282	YLYSSEDYIK	23
PSMD3	AIQLEYSEAR	13
PSMD3	DFLLPFLEEPMDTEADLQFRPR	13
PSMD3	ELDVTLEDIKEHVK	13
PSMD3	EMIDIYSTREPQLAFHQR	13
PSMD3	EREQQDLEFAK	13
PSMD3	HDADGQATLLNLLLR	13
PSMD3	LNHYVLYK	13
PSMD3	LQLDSPEDAEFIVAK	13
PSMD3	RLNHYVLYK	13
PSMD3	SLMPYFLLTQAVR	13
PSMD3	SYNKDLESAEER	13
PSMD3	YLYYTGR	13
PSMD8	DIQTNVYIK	5
PSMD8	HPVSLEQYLMEGSYNK	5
PSMD8	ILFFNTPK	5
PSMD8	KMTDYAK	5
PSMD8	YMAQLK	5
PSME3	MWVQLLIPR	1
PSOR1;S100A7;S100A7C;S100A15;S	SIIGMIDMFHK	1
PSS2;PTDSS2	IAFQFTPYSWVR	1
PTCD1;ATP5J2;ATP5JL;hCG_202341	DFSPSGIFGAFQR	2
PTCD1;ATP5J2;ATP5JL;hCG_202341	LGELPSWILMR	2
PTGDS;RP11-229P13.6-003;RP11-229	MATLYSR	2
PTGDS;RP11-229P13.6-003;RP11-229	TMLLQPAGSLGSYSYR	2
PTGR2;ZADH1	DKFEPGILQLSQWFK	4
PTGR2;ZADH1	FEPGILQLSQWFK	4
PTGR2;ZADH1	FLVLNYK	4
PTGR2;ZADH1	GDFVTSFYWPWQTK	4
PTK9;TWF1;MSTP011;PTK9L;TWF2	LLEIVER	2
PTK9;TWF1;MSTP011;PTK9L;TWF2	YHFFLYK	2
PYGB;RP5-965G21.1-002	ARPEYMLPVHFYGR	6
PYGB;RP5-965G21.1-002	DYFFALAHTVR	6
PYGB;RP5-965G21.1-002	EYYDHLPELK	6

PYGB;RP5-965G21.1-002	LVTSIGDVVNHDPVVGDR	6
PYGB;RP5-965G21.1-002	VEDVEALDR	6
PYGB;RP5-965G21.1-002	VLYPNDNFFEGK	6
PYGL	DIINMLFYHDR	2
PYGL	VLYPNDNFFEGK	2
QARS;hCG_96727	AINFNFGYAK	10
QARS;hCG_96727	DRPMEESLLLFEAMR	10
QARS;hCG_96727	GFHQVPFAPIVFIER	10
QARS;hCG_96727	HTGYVIELQHVVK	10
QARS;hCG_96727	LAWGQPVGLR	10
QARS;hCG_96727	LFTLTALR	10
QARS;hCG_96727	LNLHYAVVSK	10
QARS;hCG_96727	LSFLVSYIASK	10
QARS;hCG_96727	VIITNFPAAK	10
QARS;hCG_96727	YHFNMGLLMGEAR	10
QPCT;hCG_16901;tmp_locus_46	LQAIEHELHELGLLK	3
QPCT;hCG_16901;tmp_locus_46	LQAIEHELHELGLLKDHSLEGR	3
QPCT;hCG_16901;tmp_locus_46	YFSHWNNR	3
QRICH2	ADKSALATK	4
QRICH2	IQFLLAQMVK	4
QRICH2	LQLGVLR	4
QRICH2	VQFDATTEQLNHMMQELVAK	4
RAB1;RAB1A;hCG_22592;rab1b	EFADSLGIPFLETSK	6
RAB1;RAB1A;hCG_22592;rab1b	LLLIGDSGVGK	6
RAB1;RAB1A;hCG_22592;rab1b	LLVGNK	6
RAB1;RAB1A;hCG_22592;rab1b	NATNVEQSFMTMAAEIK	6
RAB1;RAB1A;hCG_22592;rab1b	TITSSYYR	6
RAB1;RAB1A;hCG_22592;rab1b	YASENVNK	6
RAB10	AFLTLAEDILR	4
RAB10	FFETSAK	4
RAB10	LLLIGDSGVGK	4
RAB10	NIDEHANEDVER	4
RAB11;RAB11A;RAB11B;YPT3	AITSAYYR	5
RAB11;RAB11A;RAB11B;YPT3	AQIWDTAGQER	5
RAB11;RAB11A;RAB11B;YPT3	SIQVDGK	5
RAB11;RAB11A;RAB11B;YPT3	STIGVEFATR	5
RAB11;RAB11A;RAB11B;YPT3	VVLIGDSGVGK	5
RAB14	GAAGALMVYDITR	3
RAB14	IIEVSGQK	3
RAB14	YIIIGDMGVGK	3
RAB18;RP11-148B2.1-005	EVDRNEGLK	3
RAB18;RP11-148B2.1-005	TLTPSYR	3
RAB1B;RAB1C	EFADSLGIPFLETSK	6
RAB1B;RAB1C	LLLIGDSGVGK	6
RAB1B;RAB1C	LLVGNK	6
RAB1B;RAB1C	TITSSYYR	6
RAB1B;RAB1C	YASENVNK	6
RAB2;RAB2A	AYAYLFK	18

RAB2;RAB2A	DTFNHLTTWLEDAR	18
RAB2;RAB2A	EHGLIFMETSAK	18
RAB2;RAB2A	EVKKEEGEAFAR	18
RAB2;RAB2A	FQPVHDLTIGVEFGAR	18
RAB2;RAB2A	GAAGALLVYDITR	18
RAB2;RAB2A	GAAGALLVYDITRR	18
RAB2;RAB2A	KEEGEAFAR	18
RAB2;RAB2A	LQIWDTAGQESFR	18
RAB2;RAB2A	MITIDGK	18
RAB2;RAB2A	QHSNSNMVIMLIGNK	18
RAB2;RAB2A	RDTFNHLTTWLEDAR	18
RAB2;RAB2A	SCLLLQFTDK	18
RAB2;RAB2A	SCLLLQFTDKR	18
RAB2;RAB2A	SDLESR	18
RAB2;RAB2A	TASNVEEAFINTAK	18
RAB2;RAB2A	TASNVEEAFINTAKEIYEK	18
RAB2;RAB2A	YIIIGDTGVGK	18
RAB27;RAB27A;hCG_38865	SLTTAFFR	3
RAB27;RAB27A;hCG_38865	SWIPEGVVR	3
RAB27;RAB27A;hCG_38865	VVKEEEAIALAEK	3
RAB28	IVVLGDGASGK	3
RAB28	QTIGLDFFLR	3
RAB28	VAAEILGIK	3
RAB2B;DKFZp313C1541	EHGLIFMETSAK	12
RAB2B;DKFZp313C1541	FQPVHDLTIGVEFGAR	12
RAB2B;DKFZp313C1541	GAAGALLVYDITR	12
RAB2B;DKFZp313C1541	GAAGALLVYDITRR	12
RAB2B;DKFZp313C1541	IGPQQSISTSVGPSASQR	12
RAB2B;DKFZp313C1541	LQIWDTAGQESFR	12
RAB2B;DKFZp313C1541	MVNIDGK	12
RAB2B;DKFZp313C1541	SCLLLQFTDK	12
RAB2B;DKFZp313C1541	SCLLLQFTDKR	12
RAB2B;DKFZp313C1541	SDLESR	12
RAB2B;DKFZp313C1541	TYAYLFK	12
RAB2B;DKFZp313C1541	YIIIGDTGVGK	12
RAB5C;RABL;RAB5B;RAB5;RAB5A	YHSLAPMYR	1
RAB6;RAB6A;RAB6B;RAB6A';RAB	LQLWDTAGQER	2
RAB6;RAB6A;RAB6B;RAB6A';RAB	SLIPSYIR	2
RAB7;RAB7A	EAINVEQAFQTIAR	3
RAB7;RAB7A	LVTMQIWDTAGQER	3
RAB7;RAB7A	TLDSWRDEFLIQASPR	3
RABIP4;RUFY1;ZFYVE12	LQEEITK	2
RABIP4;RUFY1;ZFYVE12	QDTLVALR	2
RABL2B;RABL2A;RP11-395L14.2-0C	FLMDGFQPQQLSTYALTLYK	5
RABL2B;RABL2A;RP11-395L14.2-0C	LAVSYK	5
RABL2B;RABL2A;RP11-395L14.2-0C	SFNFAK	5
RABL2B;RABL2A;RP11-395L14.2-0C	TILVDFWDTAGQER	5
RABL3	VHDYKEGTPEEK	3

RABL3	VLVLGDSGVGK	3
RABL3	WSLEALNR	3
RAD23B;RP11-131A5.1-002;RP11-13	ILNDDTALKEYK	4
RAD23B;RP11-131A5.1-002;RP11-13	NFVVVMVTKPK	4
RAD23B;RP11-131A5.1-002;RP11-13	QIIQQNPSLLPALLQQIGR	4
RAD51C;RAD51L2;hCG_2000975	REIIQLTELAEK	1
RALB;hCG_17321;RAL;RALA	VFFDLMR	1
RANBP1;hCG_17886	FASENDLPEWK	2
RANBP1;hCG_17886	TLEEDEEELFK	2
RANBP2L2;RANBP2L6;RGP1;RGP2;HGLQPALLVHWAK		3
RANBP2L2;RANBP2L6;RGP1;RGP2;LFDWIQSELYVRPDDVHMNIR		3
RANBP2L2;RANBP2L6;RGP1;RGP2;SWWDAVCTLIHR		3
RARRES1;TIG1	AALHFFNFR	1
RARS	GFVQVDDGRK	9
RARS	GNTAAYLLYAFTR	9
RARS	ILLDHEKEWK	9
RARS	LFEFAGYDVLR	9
RARS	LLQQEEEEK	9
RARS	LMDLLGEGLR	9
RARS	LNHVGDWGTQFGMLIAHLQDK	9
RARS	LQEVFGHAIK	9
RARS	MLDDRGNTAAYLLYAFTR	9
RBCC728;RNF98;TRIM36;hCG_3756	AGFNLLAAER	6
RBCC728;RNF98;TRIM36;hCG_3756	IIQDLENSSTYAFR	6
RBCC728;RNF98;TRIM36;hCG_3756	LFEVLEER	6
RBCC728;RNF98;TRIM36;hCG_3756	NFTLETIVER	6
RBCC728;RNF98;TRIM36;hCG_3756	SFRPAAQTSFEDYVVNTSK	6
RBCC728;RNF98;TRIM36;hCG_3756	VEPYSYLVK	6
RBM12B	ANVNEILDFFHGYR	5
RBM12B	FLGTEVLLR	5
RBM12B	LLGLPFIAGPVDIR	5
RBM12B	YAFVMFK	5
RCC1;CHC1;hCG_27809;RP4-669K1(	DTSVEGSEMVPKGVELQEK	7
RCC1;CHC1;hCG_27809;RP4-669K1(	LGLGEGAEK	7
RCC1;CHC1;hCG_27809;RP4-669K1(	SIPTLISR	7
RCC1;CHC1;hCG_27809;RP4-669K1(	SMVPVQVQLDVPVVK	7
RCC1;CHC1;hCG_27809;RP4-669K1(	VFLWGSFR	7
RCC1;CHC1;hCG_27809;RP4-669K1(	VPELFANR	7
RCC1;CHC1;hCG_27809;RP4-669K1(	VVQVSAGDSHTAALTDDGR	7
RECQL5;RECQ5;hCG_1989322;PP10	EWNLFYQKQMLRK	2
RECQL5;RECQ5;hCG_1989322;PP10	NAKVANLYKASVLK	2
REEP6	HCVAHLLGGVRPVWAGR	4
REEP6	SSGKPEDAAPK	4
REEP6	STPVLVPFLLR	4
RFX4	NITEWYHYGIAVK	1
RGS22;hCG_15692	DWFALAK	3
RGS22;hCG_15692	FNADYGVFEVANDAPQFLEK	3
RGS22;hCG_15692	NIQSEVLKPLLLYWAPR	3

RGSL;RGSL1;RGSL2	LQSYWLPNFYTHTK	1
RHOC;RP11-426L16.4-005;ARH6;AR	QVELALWDTAGQEDYDR	1
RIBC1	EFSLWDPGQVWK	6
RIBC1	GMTPEQQAIR	6
RIBC1	LAMDAQATHLAR	6
RIBC1	TLDTEWK	6
RIBC1	VLPYCWK	6
RIBC1	VMGVQVQALNNQVGDR	6
RIC8A	AVAEAVETGEEDVIMEALR	2
RIC8A	VIWLQSVR	2
RMND5A	LLNEVMVEHFFR	1
RMND5B;UNQ2508/PRO5996;DKFZ	ILEALHEQDLGPALEWAVSHR	2
RMND5B;UNQ2508/PRO5996;DKFZ	SLEELLHYVGQLR	2
RNASE13	IHYVIHAPWK	3
RNASE13	KYEADPIGIAGLYSGI	3
RNASE13	NFYTLSIDYPR	3
RNASE4;RNS4;hCG_2044782	FNTFIHEDIWNIR	2
RNASE4;RNS4;hCG_2044782	RFNTFIHEDIWNIR	2
RNF141;ZNF230	IMNLYQFIQLYK	1
RNF209;TRIML1	ALSDDEQGGSAFVAQSHGANR	10
RNF209;TRIML1	EAQAVLTHEK	10
RNF209;TRIML1	EAQAVLTHEKER	10
RNF209;TRIML1	EKLQEILNLLR	10
RNF209;TRIML1	FDQSATVLGTQIFTSGR	10
RNF209;TRIML1	IGDDYSLWVSSPLK	10
RNF209;TRIML1	KGNLPPKPPGDLFSLIGLK	10
RNF209;TRIML1	LQEILNLLR	10
RNF209;TRIML1	MHQFLKEEEQLQLLLEQEEKENM	10
RNF209;TRIML1	QVVVSEYMK	10
RNP24;TMED2;hCG_1743563	FCFSNR	6
RNP24;TMED2;hCG_1743563	GQDMETEAHQNK	6
RNP24;TMED2;hCG_1743563	GQDMETEAHQNKLEEMINELAVAN	6
RNP24;TMED2;hCG_1743563	HEQEYMEVR	6
RNP24;TMED2;hCG_1743563	MSTMTPK	6
RNP24;TMED2;hCG_1743563	YTFAAHMDGTYK	6
RO60;SSA2;TROVE2;hCG_41054;RP	IPTHLFTFIQFK	1
ROPN1;ROPN1A	AEELAQMWK	10
ROPN1;ROPN1A	AELTPELLK	10
ROPN1;ROPN1A	FTEEIEWLK	10
ROPN1;ROPN1A	GETPPVR	10
ROPN1;ROPN1A	ILHSQVAGR	10
ROPN1;ROPN1A	LIIRAEELAQMWK	10
ROPN1;ROPN1A	MLKEFAK	10
ROPN1;ROPN1A	MLNYMEQEVIQPDGII TVNDFTQNF	10
ROPN1;ROPN1A	VDGEISASHVSR	10
ROPN1;ROPN1A	VVNLPTDLFNSVMNVGR	10
ROPN1B	AEELAQMWK	12
ROPN1B	AQPQDLIQWGADYFEALSR	12

ROPN1B	AQPQDLIQWGADYFEALSRGETPPV	12
ROPN1B	AQPQDLIQWGADYFEALSRGETPPV	12
ROPN1B	FTEEIEWLK	12
ROPN1B	GETPPVR	12
ROPN1B	ILHSQVAGR	12
ROPN1B	LIIRAEELAQMWK	12
ROPN1B	MLKEFAK	12
ROPN1B	MLNYIEQEVIGPDGLITVNDFTQNP	12
ROPN1B	VALCNWAELTPELLK	12
ROPN1B	VVNLPTDLFNSVMNVGR	12
RP11-101E13.2-006;UCHL5;RP11-10	KHNYLPFIMELLK	2
RP11-101E13.2-006;UCHL5;RP11-10	LKPVHGLIFLFLK	2
RP11-174N3.3-009;TCP11;RP11-174N	AKFQELLNK	17
RP11-174N3.3-009;TCP11;RP11-174N	ESVPPKYPGDSEGR	17
RP11-174N3.3-009;TCP11;RP11-174N	FQELLNK	17
RP11-174N3.3-009;TCP11;RP11-174N	FVNLTHHNQQVFGPYYTEILK	17
RP11-174N3.3-009;TCP11;RP11-174N	GIFQVLGR	17
RP11-174N3.3-009;TCP11;RP11-174N	IEIEEALDMDLLKQEAHEGALK	17
RP11-174N3.3-009;TCP11;RP11-174N	IGMNCDYYMEEK	17
RP11-174N3.3-009;TCP11;RP11-174N	IHLFLK	17
RP11-174N3.3-009;TCP11;RP11-174N	LENITDPVWLLR	17
RP11-174N3.3-009;TCP11;RP11-174N	MDMVNYTIQSLQPHLQEHSIQYER	17
RP11-174N3.3-009;TCP11;RP11-174N	SCKPETS GPPQEDK	17
RP11-174N3.3-009;TCP11;RP11-174N	SGSEDPPPFLS VTGLTETVNEVSK	17
RP11-174N3.3-009;TCP11;RP11-174N	SLLDLP GGLTLIEAELAE LGQK	17
RP11-174N3.3-009;TCP11;RP11-174N	TLISPAQALET K	17
RP11-174N3.3-009;TCP11;RP11-174N	TLISPAQALET KVESV	17
RP11-174N3.3-009;TCP11;RP11-174N	VLPPSSLEGK	17
RP11-174N3.3-009;TCP11;RP11-174N	VLYLSK	17
RP11-290D2.1-004;TPT1;hCG_32792;	DLISHDEMFSDIYK	4
RP11-290D2.1-004;TPT1;hCG_32792;	HILANFK	4
RP11-290D2.1-004;TPT1;hCG_32792;	VKPFMTGAAEQIK	4
RP11-290D2.1-004;TPT1;hCG_32792;	YIKDYMK	4
RP11-352P4.2-004;SARS;SERS	EVMQEVAQLSQFDEELYK	3
RP11-352P4.2-004;SARS;SERS	GYIPIYTPFFMR	3
RP11-352P4.2-004;SARS;SERS	KLDLEAWFPGSGAFR	3
RP11-375E1__A.4-005;RPS10	HFYWYLTNEG IQYLR	2
RP11-375E1__A.4-005;RPS10	IAIYELLFK	2
RP1-140A9.4-002	ELRPSSDEYQAAR	2
RP1-140A9.4-002	TIFNFGDVAVGHR	2
RPL11;hCG_1739238;RP11-223J15.3-	VLEQLTGQTPVFSK	1
RPL14	LVAIVDVIDQNR	1
RPL17	KSAEFLHMLK	1
RPL18A	FWYFVSQLKK	3
RPL18A	NFGIWLR	3
RPL18A	VKNFGIWLR	3
RPL30	KSEIEYYAMLAK	2
RPL30	YVLGYK	2

RPL6;TXREB1	ASITPGTILILTGR	1
RPLP0	AVVLMGK	6
RPLP0	FLEGVR	6
RPLP0	GHLENNPALEK	6
RPLP0	GNVGFVFTK	6
RPLP0	IIQLDDYPK	6
RPLP0	TSFFQALGITTK	6
RPLP1;RRP1	AAGVNVEPFWPGLFAK	1
RPN1	ALTSEIALLQSR	17
RPN1	ATSFLLALEPELEAR	17
RPN1	DTYIENEK	17
RPN1	DVPAYSQDTFK	17
RPN1	FPLFGGWK	17
RPN1	FVDHVFDEQVIDSLTVK	17
RPN1	GEDEEENNLEVR	17
RPN1	IDHILDAL	17
RPN1	IILPEGAK	17
RPN1	ISVIVETVYTHVLHPYPTQITQSEK	17
RPN1	NIEIDSPYEISR	17
RPN1	NVESYTK	17
RPN1	QFVVFEGNHYFYSPYPTK	17
RPN1	SEDLLDYGPFR	17
RPN1	THYIVGYNLPSYEYLYNLGDQYAL	17
RPN1	TVDLSSHLAK	17
RPN1	VACITEQVLTLVNKR	17
RPN2;hCG_37142;RP3-343K2.2-003;I	ASLDRPFTNLESAFYISIVGLSSLGAC	4
RPN2;hCG_37142;RP3-343K2.2-003;I	FELDTSER	4
RPN2;hCG_37142;RP3-343K2.2-003;I	SIVEEIEDLVAR	4
RPN2;hCG_37142;RP3-343K2.2-003;I	YIANTVELR	4
RPS12	DVIEEYFK	2
RPS12	TALIHDGLAR	2
RPS17;hCG_1808625;LOC392101;tca	IAGYVTHLMK	1
RPS2;RPS4;rps2;LOC392781;tcag7.97	ATFDAISK	3
RPS2;RPS4;rps2;LOC392781;tcag7.97	GYWGNK	3
RPS2;RPS4;rps2;LOC392781;tcag7.97	TYSYLTPDLWK	3
RPS24;hCG_22610;RP11-6P10.1-003	TTGFGMIYDSL DYAK	2
RPS24;hCG_22610;RP11-6P10.1-003	TTPDVIFVFGFR	2
RSHL1;RSPH6A	AVDIVPK	14
RSHL1;RSPH6A	FFTGYLDTPVVSYPFPGNEANYLR	14
RSHL1;RSPH6A	IFLAMK	14
RSHL1;RSPH6A	ILNQRPEDPLSVLESLNR	14
RSHL1;RSPH6A	KFENIYIGWGHK	14
RSHL1;RSPH6A	KFFTGYLDTPVVSYPFPGNEANYL	14
RSHL1;RSPH6A	LDTLRDDPEMQPTYK	14
RSHL1;RSPH6A	LPHVTPAQIVNAR	14
RSHL1;RSPH6A	MQVAELTTSMLQR	14
RSHL1;RSPH6A	QLVEQQPIHTCR	14
RSHL1;RSPH6A	SNLWPGAYAYASGK	14

RSHL1;RSPH6A	SVWKPPPVIK	14
RSHL1;RSPH6A	TTQWEWFHPK	14
RSHL1;RSPH6A	YLYFVCNEPGLPWTR	14
RSHL2;RSP3;RSPH3	AEVQRLEEQR	11
RSHL2;RSP3;RSPH3	APSTYTYTSRPR	11
RSHL2;RSP3;RSPH3	DIEIGFLPWLMNEVEK	11
RSHL2;RSP3;RSPH3	DSGYFYDPIER	11
RSHL2;RSP3;RSPH3	EYEELR	11
RSHL2;RSP3;RSPH3	KHVDVQTELYLEEIADR	11
RSHL2;RSP3;RSPH3	TIEQSLLEVMEEEEELANLR	11
RSHL2;RSP3;RSPH3	TMEYSMVGR	11
RSHL2;RSP3;RSPH3	TVLDMLIR	11
RSHL2;RSP3;RSPH3	YLADLLPSVFGSLR	11
RSHL3;RSPH4A	KFENFYIGWGHK	1
RSPH1;TSA2;TSGA2	ATQITELALWPTLPK	9
RSPH1;TSA2;TSGA2	FLNKNPVGPGK	9
RSPH1;TSA2;TSGA2	HGHGVYYYINNDTYTGEWFAHQ	9
RSPH1;TSA2;TSGA2	HGQGTFIYPDGR	9
RSPH1;TSA2;TSGA2	HGQGTLYLAETGSK	9
RSPH1;TSA2;TSGA2	LTDMERGEEEEEEELVTVVVK	9
RSPH1;TSA2;TSGA2	YEGEWANDLR	9
RSPH1;TSA2;TSGA2	YIGEYVR	9
RSPH1;TSA2;TSGA2	YVFDVGCEQHGEYR	9
RSPH10B2;RSPH10B	HFLWMLKDFK	1
RTDR1	ALLNVSISR	7
RTDR1	ALTMLAEAPEGR	7
RTDR1	AMEVETYEKPQVAEALQR	7
RTDR1	AYMQLVQVPR	7
RTDR1	IAISVIEFKP	7
RTDR1	LKEELQSEDLQTR	7
S100A12	TKLEEHLEGIVNIFHQYSVR	1
SAAL1	KPENSAESNTEETK	2
SAAL1	TDLTQDDFHLK	2
SAMC;SLC25A26	ALWSWR	2
SAMC;SLC25A26	TFQIFSNILYEEGIQGLYR	2
SAMP14;SPACA4;UNQ3046/PRO986	ATSCGLEEPVSYR	2
SAMP14;SPACA4;UNQ3046/PRO986	GVTYSLTTNCCTGR	2
SAMP32;SPACA1	ASTPEVQSEQSSVR	8
SAMP32;SPACA1	ESHPLAFECDTLDNNEIVATIK	8
SAMP32;SPACA1	FKYMWK	8
SAMP32;SPACA1	FTVYTSSSELQMR	8
SAMP32;SPACA1	GPTDCGWGKPISESLESVR	8
SAMP32;SPACA1	LACIHTSPLNR	8
SAMP32;SPACA1	PISESLESVR	8
SAMP32;SPACA1	YKDSTSLDQLPTMPGEDDALSEW	8
SAR1B;SARA2;SARB;SAR1;SAR1A;IDRPEAISEER		2
SAR1B;SARA2;SARB;SAR1;SAR1A;LVFLGLDNAGK		2
SARS2;SARSM	SADLPAIISTWQELR	2

SARS2;SARSM	VLDMPQTQELGLPAYR	2
SCAMP4	AQTEWNTGTWR	1
SCP2	KLEEEGEQFVK	1
SCRN1;KIAA0193;hCG_37324;SCRN	SIFKPFIFVDDVK	2
SCRN1;KIAA0193;hCG_37324;SCRN	YWAAEK	2
SDF2L1;UNQ1941/PRO4424	AMEGIFIKPSVEPSAGHDEL	3
SDF2L1;UNQ1941/PRO4424	LTHVLTGK	3
SDF2L1;UNQ1941/PRO4424	YGSQSGQSVTGVEASDDANSYWI	3
SDH;SDH1;SDHB	DDFTEER	19
SDH;SDH1;SDHB	DLVPDLSNFYAQYK	19
SDH;SDH1;SDHB	GLNPGK	19
SDH;SDH1;SDHB	IDTNLNK	19
SDH;SDH1;SDHB	IKNEVDSTLTFR	19
SDH;SDH1;SDHB	IYPLPHMYVIK	19
SDH;SDH1;SDHB	KDESEQEK	19
SDH;SDH1;SDHB	KKDESEQEK	19
SDH;SDH1;SDHB	KMMATYK	19
SDH;SDH1;SDHB	LQDPFSLYR	19
SDH;SDH1;SDHB	MMATYK	19
SDH;SDH1;SDHB	QQYLQSIEER	19
SDH;SDH1;SDHB	RIDTNLNK	19
SDH;SDH1;SDHB	SIEPYLK	19
SDH;SDH1;SDHB	WDPDKAGDKPHMQTYEVDLNK	19
SDH;SDH1;SDHB	WMIDSR	19
SDH;SDH1;SDHB	WMIDSRDDFTEER	19
SDH;SDH1;SDHB	YLGPAVLMQAYR	19
SDH4;SDHD;UNQ5809	AVAMLWK	2
SDH4;SDHD;UNQ5809	MAVLWR	2
SDR4E1;TSTA3	VQPTHVIHLAAMVGGLFR	1
SEC11A;SEC11L1;SPC18;SPCS4A;hC	FLTKGDNNAVDDR	6
SEC11A;SEC11L1;SPC18;SPCS4A;hC	GDLLFLTNR	6
SEC11A;SEC11L1;SPC18;SPCS4A;hC	MLSLDFLDDVR	6
SEC11A;SEC11L1;SPC18;SPCS4A;hC	MLSLDFLDDVRR	6
SEC11A;SEC11L1;SPC18;SPCS4A;hC	VGEIVVFR	6
SEC13L;SEH1;SEH1L	AETLMTVTDPVHDIAFAPNLGR	4
SEC13L;SEH1;SEH1L	ANYMDNWK	4
SEC13L;SEH1;SEH1L	ANYMDNWKCTGILK	4
SEC13L;SEH1;SEH1L	TAAVWEEIVGESNDKLR	4
SEC14L;SEC14L1;DKFZp686C06176	GDIVFNIYHSK	2
SEC14L;SEC14L1;DKFZp686C06176	YPFELIMAAYER	2
SEC24B	LPLGLLLHPFR	2
SEC24B	SFITWLR	2
SEC63;SEC63L	ALLETK	7
SEC63;SEC63L	ITHPVYSLYFPEEK	7
SEC63;SEC63L	LSQMAVQGLQQFK	7
SEC63;SEC63L	QEWWWLYIADRK	7
SEC63;SEC63L	SPLLQLPHIEEDNLR	7
SEC63;SEC63L	TIQDLVSLK	7

SEC63;SEC63L	VLLLSHLAR	7
SEL1L;TSA305;UNQ128/PRO1063	VSYALLFGDYLPQNIQAAR	1
SEMA3C;SEMAE	TTLVYGIFTTSSSVFK	2
SEMA3C;SEMAE	WTTFLK	2
SEMG;SEMG1	ANKISYQSSSTEER	43
SEMG;SEMG1	DHDKSKGHFHR	43
SEMG;SEMG1	DIFSTQDELLVYNK	43
SEMG;SEMG1	DVSQRSIYSQTEK	43
SEMG;SEMG1	DVSQSSIYSQTEEK	43
SEMG;SEMG1	EQDLLSHEQK	43
SEMG;SEMG1	EQDLLSHEQKGR	43
SEMG;SEMG1	EQTSVSGAQK	43
SEMG;SEMG1	GESGQSTNREQDLLSHEQK	43
SEMG;SEMG1	GESGQSTNREQDLLSHEQKGR	43
SEMG;SEMG1	GHYQNVVEVR	43
SEMG;SEMG1	GHYQNVVEVREEHSSK	43
SEMG;SEMG1	GISSQYSNTEER	43
SEMG;SEMG1	GKQQTESK	43
SEMG;SEMG1	GQHYSQK	43
SEMG;SEMG1	GRLPSEFSQFPHGQK	43
SEMG;SEMG1	GSFSIQYTYHVDANDHDQSR	43
SEMG;SEMG1	GSFSIQYTYHVDANDHDQSRK	43
SEMG;SEMG1	GTQNPSQDQGNPSGK	43
SEMG;SEMG1	HLAQHLNDRNPLFT	43
SEMG;SEMG1	HLGGSQQLLHNK	43
SEMG;SEMG1	HLGGSQQLLHNKQEGR	43
SEMG;SEMG1	HLGGSQQLLHNKQEGRDHDK	43
SEMG;SEMG1	HQHGSHGGLDIVIEQEDDSR	43
SEMG;SEMG1	ISYQSSSTEER	43
SEMG;SEMG1	ISYQSSSTEERR	43
SEMG;SEMG1	KQGGSSSYVLQTEELVANK	43
SEMG;SEMG1	KQGGSSSYVLQTEELVANKQQR	43
SEMG;SEMG1	KSQQYDLNALHK	43
SEMG;SEMG1	LPSEFSQFPHGQK	43
SEMG;SEMG1	LWVHGLSK	43
SEMG;SEMG1	NLNQDQQHGR	43
SEMG;SEMG1	QEPWHGENAK	43
SEMG;SEMG1	QEPWHGENAKGESGQSTNR	43
SEMG;SEMG1	QGGSSSYVLQTEELVANK	43
SEMG;SEMG1	QGGSSSYVLQTEELVANKQQR	43
SEMG;SEMG1	QITIPSQEHEHSQK	43
SEMG;SEMG1	QQTESK	43
SEMG;SEMG1	SIYSQTEK	43
SEMG;SEMG1	SQIQAPNPK	43
SEMG;SEMG1	SQQYDLNALHK	43
SEMG;SEMG1	VQTSLCPAHQDK	43
SEMG;SEMG1	VQTSLCPAHQDKLQHGSK	43
SEMG2	DHDKSKGHFHMIVIHHK	48

SEMG2	DIFTTQDELLVYNK	48
SEMG2	DVSKGSISIQTEEK	48
SEMG2	DVSQSSISFQIEK	48
SEMG2	EQASASGAQK	48
SEMG2	GHFHMIVIIHK	48
SEMG2	GHYQNVVDVR	48
SEMG2	GLSSQCSNTEK	48
SEMG2	GLSSQCSNTEKR	48
SEMG2	GQHYFGQK	48
SEMG2	GQHYFGQKDQQHTK	48
SEMG2	GQLPSGSSQFPHGQK	48
SEMG2	GRTQGGSQSSYVLQTEELVVNK	48
SEMG2	GSFSIQHTYHVDINDHDWTR	48
SEMG2	GSISIQTEEK	48
SEMG2	GSISIQTEEKIHGK	48
SEMG2	GSISIQTEEQIHGK	48
SEMG2	GVSKGSISIQTEEK	48
SEMG2	IPSQAQEYGHK	48
SEMG2	IPSQAQEYGHKENK	48
SEMG2	ISYPSSR	48
SEMG2	ISYQSSSTEER	48
SEMG2	ISYQSSSTEERR	48
SEMG2	KSQQYDLNALHK	48
SEMG2	LNSGEKDVQK	48
SEMG2	LQHGPKDIFTTQDELLVYNK	48
SEMG2	LWVHGLSK	48
SEMG2	MSYQSSSTEER	48
SEMG2	QDLLSHEQK	48
SEMG2	QDLLSHEQKGR	48
SEMG2	QHLGGSQQLLNYK	48
SEMG2	QHLGGSQQLLNYKQEGR	48
SEMG2	RLNSGEKDVQK	48
SEMG2	RLNYGGK	48
SEMG2	RLWVHGLSK	48
SEMG2	SGQSADSKQDLLSHEQK	48
SEMG2	SGQSADSKQDLLSHEQKGR	48
SEMG2	SKGHFHMIVIIHK	48
SEMG2	SKGSFSIQHTYHVDINDHDWTR	48
SEMG2	SKQHLGGSQQLLNYK	48
SEMG2	SKQHLGGSQQLLNYKQEGR	48
SEMG2	SQIQTPNPNQDQWSGQNAK	48
SEMG2	SQNQVTIHSQDQEHGHKENK	48
SEMG2	SQNQVTIPSQDQEHGHKENK	48
SEMG2	SQQYDLNALHK	48
SEMG2	STQKDVSQSSISFQIEK	48
SEMG2	SVQKDVSK	48
SEMG2	TQGGSQSSYVLQTEELVVNK	48
SEPT10;hCG_27895;DKFZp564M141	ADTVSKTELQK	6

SEPT10;hCG_27895;DKFZp564M141	LKAQTYELQESNVQLK	6
SEPT10;hCG_27895;DKFZp564M141	LLEEEIIAFSK	6
SEPT10;hCG_27895;DKFZp564M141	TLDLLTMK	6
SEPT10;hCG_27895;DKFZp564M141	TTCMSSQGSDDIQIKR	6
SEPT10;hCG_27895;DKFZp564M141	VNIIPVIAK	6
SESN3;SEST3	ALFNYVHCFMFGIR	3
SESN3;SEST3	LLAHRPWLITK	3
SESN3;SEST3	YIEDPGFGYEDFAR	3
SGRG;TEX101;UNQ867/PRO1884	AGTETAILATK	3
SGRG;TEX101;UNQ867/PRO1884	EACPHQLLTQPR	3
SGRG;TEX101;UNQ867/PRO1884	LMSGILAVGPMFVR	3
SHMT1;hCG_1985219;SHMT	ALQAYK	3
SHMT1;hCG_1985219;SHMT	ALSEALTELGYK	3
SHMT1;hCG_1985219;SHMT	ISATSIFFESMPYK	3
SIL1;UNQ545/PRO836	FKEGAEMESSKEDK	2
SIL1;UNQ545/PRO836	LLVILATEQPLTAK	2
SIR2;SIR2L;SIR2L2;SIRT2	IFSEVTPKCEDCQSLVK	2
SIR2;SIR2L;SIR2L2;SIRT2	YHLPYPEAIFEISYFK	2
SIR2L3;SIRT3	DLVGPLAWHPR	1
SIR2L5;SIRT5	KWQAQDLATPLAFAHNPSR	2
SIR2L5;SIRT5	VWEFYHYR	2
SLC20A4;SLC25A11;hCG_32694	GIYTGLSAGLLR	5
SLC20A4;SLC25A11;hCG_32694	LGIYTVLFR	5
SLC20A4;SLC25A11;hCG_32694	LGPHTVLTFFIFLEQMNK	5
SLC20A4;SLC25A11;hCG_32694	MQLSGEGAK	5
SLC20A4;SLC25A11;hCG_32694	YEGFFSLWK	5
SLC25A35	GILDALLQTAR	5
SLC25A35	HGLVGLWR	5
SLC25A35	HQGMFQALTEIGQK	5
SLC25A35	SAAAGAMAGVMGAYLGSPIYMK	5
SLC25A42	ILGSYYGFR	2
SLC25A42	QVLSSLLSGALAGALAK	2
SLC26A8;TAT1	EYNEETFQEQHK	2
SLC26A8;TAT1	ILYTER	2
SLFNL1	ALMMEK	6
SLFNL1	DQLFQGAFLGSETR	6
SLFNL1	DTLASLPWR	6
SLFNL1	GSGEYLSLAFK	6
SLFNL1	LQTALEEHLILK	6
SLFNL1	WLVELGKLEEK	6
SLPI;WAP4;WFDC4	AGVCPPK	3
SLPI;WAP4;WFDC4	AGVCPKK	3
SLPI;WAP4;WFDC4	SCVSPVKA	3
SMS	ADGETILK	2
SMS	YWPTADGR	2
SNAP29	SVFGGLVNYFK	1
SND1;TDRD11	IHFVYIDYGNR	3
SND1;TDRD11	KLRPLYDIPYMFEAR	3

SND1;TDRD11	LRPLYDIPYMFEAR	3
SNX32;SNX6B	ASTLILR	2
SNX32;SNX6B	MKQELEAEYLAIFK	2
SNX6;hCG_2013610	MKQELEAEYLAIFK	3
SNX6;hCG_2013610	TFLLEYHNR	3
SNX6;hCG_2013610	VSELFDK	3
SNX8	MQMPQGNPLLLSHTLQELLAR	3
SNX8	RYNDFVVFQEMLLHK	3
SNX8	YNDFVVFQEMLLHK	3
SOD1	ADDLGKGGNEESTK	5
SOD1	AVCVLK	5
SOD1	GDGPVQGIINFEQK	5
SOD1	TLVVHEK	5
SOD1	VWGSIK	5
SOD2	AIWNVINWENVTER	10
SOD2	DFGSFDK	10
SOD2	DFGSFDKFK	10
SOD2	DFGSFDKFKEK	10
SOD2	GDVTAQIALQPALK	10
SOD2	GELLEAIK	10
SOD2	GELLEAIKR	10
SOD2	HHAAYVNNLNVTEEK	10
SOD2	HHAAYVNNLNVTEEKYQEALAK	10
SOD2	YQEALAK	10
SORD	AKEIGADLVLQISK	12
SORD	ALEAFETFK	12
SORD	ALEAFETFKK	12
SORD	AMGAAQVVVTDLSATR	12
SORD	ENDEFCK	12
SORD	GGVTLGHK	12
SORD	IGNFIVK	12
SORD	KPMVLGHEASGTVEK	12
SORD	LENYPIPEPGPNEVLLR	12
SORD	MHSVIGICGSDVHYWEYGR	12
SORD	SVNVKPLVTHR	12
SORD	VAIEPGAPR	12
SORT1	ADLGALELWR	2
SORT1	IYSFGLGGR	2
SP17;SPA17	EILREQPDNIPAFAAA YFESLLEKR	9
SP17;SPA17	EKTNFDPAEWGSK	9
SP17;SPA17	EQPDNIPAFAAA YFESLLEK	9
SP17;SPA17	EQPDNIPAFAAA YFESLLEKR	9
SP17;SPA17	FYNNHAFEEQEPPEK	9
SP17;SPA17	IPQGFGNLLEGLTR	9
SP17;SPA17	IQA AFR	9
SP17;SPA17	TNFDPAEWGSK	9
SP17;SPA17	TNSLQNEEKEENK	9
SPAG17	AADFPSDWS DGEMMLK	3

SPAG17	IIPFFK	3
SPAG17	VTFESLK	3
SPAG4;SUN4;RP1-309K20.4-007	IQILSNWGHPR	2
SPAG4;SUN4;RP1-309K20.4-007	NTAYFWNR	2
SPAG4L;SUN5;TSARG4;RP11-60H7	AFSAVK	8
SPAG4L;SUN5;TSARG4;RP11-60H7	DFVIYGMEGSPK	8
SPAG4L;SUN5;TSARG4;RP11-60H7	EQPHQNPYPK	8
SPAG4L;SUN5;TSARG4;RP11-60H7	GSMNQLIAK	8
SPAG4L;SUN5;TSARG4;RP11-60H7	ISSNWGNPGFTCLYR	8
SPAG4L;SUN5;TSARG4;RP11-60H7	LQEMEAMSDEQK	8
SPAG4L;SUN5;TSARG4;RP11-60H7	MIHGDYIEKPDFALK	8
SPAG4L;SUN5;TSARG4;RP11-60H7	SPGDPGALLEDVAHNPRPR	8
SPAG8	APQLPGVSNIR	13
SPAG8	ATNHLDQVPSMQDGSESEFFFR	13
SPAG8	DSYQPPGNVYWPLR	13
SPAG8	EAMLEMLLQHQICK	13
SPAG8	EVQAEQEPTK	13
SPAG8	GLLTMQLK	13
SPAG8	GLWKPPDIK	13
SPAG8	GQCLLYNWEER	13
SPAG8	MELAQAGTPAPTKPHDYRQEQPET	13
SPAG8	QEQPETFWIQR	13
SPAG8	QPPWEFLQVLEPGAR	13
SPAG8	SPMPSSTTQK	13
SPANXB;SPANXB1;SPANXB2;SPA	ENRINPDQMEEEEFIEITTERPK	7
SPANXB;SPANXB1;SPANXB2;SPA	INPDQMEEEEFIEITTERPK	7
SPANXB;SPANXB1;SPANXB2;SPA	INPDQMEEEEFIEITTERPKK	7
SPANXB;SPANXB1;SPANXB2;SPA	RTSPEELVNDHAR	7
SPANXB;SPANXB1;SPANXB2;SPA	TMPETPTGSDSQPAPK	7
SPANXB;SPANXB1;SPANXB2;SPA	TSESSTILVVR	7
SPANXB;SPANXB1;SPANXB2;SPA	TSPEELVNDHAR	7
SPANXN3	TSEYPIIFVYYLR	1
SPATA15;SPATC1;SPRN	ERPELAASEGGPYTVDFLQR	5
SPATA15;SPATC1;SPRN	ILSSIFPER	5
SPATA15;SPATC1;SPRN	LYGFTVSNIPEK	5
SPATA15;SPATC1;SPRN	VHPALTEQLVNAYGILR	5
SPATA15;SPATC1;SPRN	YVSVMN	5
SPATA17;hCG_2039712;LOC128153	IQSWFR	2
SPATA17;hCG_2039712;LOC128153	YLFNYYL	2
SPATA18	AMNVNPK	24
SPATA18	DRDMQQLDSNLNSTR	24
SPATA18	EQWNSLK	24
SPATA18	FSDSYSQAR	24
SPATA18	GAFWNSVR	24
SPATA18	IYIATVEAFHVAK	24
SPATA18	KAALLSR	24
SPATA18	LDAQCLR	24
SPATA18	LDFWLK	24

SPATA18	LLPWLEASFTAASLGK	24
SPATA18	LVSNETLR	24
SPATA18	NDGVETIK	24
SPATA18	NLKEEIAVLSAEK	24
SPATA18	QNADQQDTEAMSDYKK	24
SPATA18	RGAFWNSVR	24
SPATA18	RSEPWSLEER	24
SPATA18	SAISLLAAEEEEINQLKK	24
SPATA18	SQIGLNTMSR	24
SPATA18	SYSDSFTAPLVLYHVWPALMENDC	24
SPATA18	TLQEKLDLFWLK	24
SPATA18	VPSLQDTFDRER	24
SPATA18	VQGQLFGILTAAAEQEGGR	24
SPATA19;SPERGEN1	IFQVPSEMTEDIMR	3
SPATA19;SPERGEN1	IFQVPSEMTEDIMRDR	3
SPATA19;SPERGEN1	SDLLANQSQEVLEER	3
SPATA20	AQQMALHTLK	8
SPATA20	EGAYYVWTVK	8
SPATA20	LLEDFVSVK	8
SPATA20	QWHVPHFEK	8
SPATA20	RVPVALPEMVR	8
SPATA20	SPYLLQHAYNPVDWYPWGQEAFD	8
SPATA20	TLLNSGLEK	8
SPATA20	VLILADGDPSSFLSR	8
SPATA3;TSARG1	GLPNLLTFYR	2
SPATA3;TSARG1	IFDVLLPR	2
SPATA4;TSARG2	WLQGLDLSFFPR	1
SPATA6;RP11-252A4.1-005	ADTLGSSGR	11
SPATA6;RP11-252A4.1-005	DFDDSLEK	11
SPATA6;RP11-252A4.1-005	FIYHLAPVEK	11
SPATA6;RP11-252A4.1-005	GTFHLDDGEYWSNR	11
SPATA6;RP11-252A4.1-005	LAHLNLGPYEFK	11
SPATA6;RP11-252A4.1-005	LAHLNLGPYEFKK	11
SPATA6;RP11-252A4.1-005	SHRPIFENSMDK	11
SPATA6;RP11-252A4.1-005	TLLVHSAPSTMPK	11
SPATA6;RP11-252A4.1-005	YCINAK	11
SPC22;SPCS3;UNQ1841/PRO3567;hCIVLRGDNPK		3
SPC22;SPCS3;UNQ1841/PRO3567;hCNVEDFTGPR		3
SPC22;SPCS3;UNQ1841/PRO3567;hCYFFFDDGNGLK		3
SPESP1;UNQ732/PRO1418	AATVFNTLK	13
SPESP1;UNQ732/PRO1418	EKAATVFNTLK	13
SPESP1;UNQ732/PRO1418	HPESWNNDDILKK	13
SPESP1;UNQ732/PRO1418	IDDIETVINMLCNSR	13
SPESP1;UNQ732/PRO1418	ILDINSQVQQALLSDTSNPAYR	13
SPESP1;UNQ732/PRO1418	LYEYLDIK	13
SPESP1;UNQ732/PRO1418	MLPVVTESSSTSPYVTSYK	13
SPESP1;UNQ732/PRO1418	SKLYEYLDIK	13
SPESP1;UNQ732/PRO1418	SLALAAAAEHK	13

SPESP1;UNQ732/PRO1418	SLALAAAAEHKLK	13
SPESP1;UNQ732/PRO1418	SPVTTLDK	13
SPESP1;UNQ732/PRO1418	SQLLPVGR	13
SPESP1;UNQ732/PRO1418	TSNKIDDIVINMLCNSR	13
SPINT3	DTIKDLLPNVCAFPMEK	2
SPINT3	GPCQTYMTR	2
SPOCK;SPOCK1;TIC1;TICN1;hCG_3	SLLGAFIPR	1
SPTRX;SPTRX1;TXNDC2	ASVKPSQPK	7
SPTRX;SPTRX1;TXNDC2	EGDIPKAPEETIQSK	7
SPTRX;SPTRX1;TXNDC2	EKLEAVIAELK	7
SPTRX;SPTRX1;TXNDC2	LEAVIAELK	7
SPTRX;SPTRX1;TXNDC2	SSAKPIQPK	7
SPTRX;SPTRX1;TXNDC2	TIRPFFHALSVK	7
SPTRX;SPTRX1;TXNDC2	TSVKPSQPK	7
SRPK1;hCG_15775;RP3-422H11.1-00	LKPWGLFEVLVEK	1
SRPK2	LKPWSLFDVLVEK	1
SSBP;SSBP1;hCG_2014251;tcag7.401	DVA YQYVK	14
SSBP;SSBP1;hCG_2014251;tcag7.401	IDYGEYMDK	14
SSBP;SSBP1;hCG_2014251;tcag7.401	IDYGEYMDKNNVR	14
SSBP;SSBP1;hCG_2014251;tcag7.401	IDYGEYMDKNNVRR	14
SSBP;SSBP1;hCG_2014251;tcag7.401	ISVFRPGLR	14
SSBP;SSBP1;hCG_2014251;tcag7.401	IYLEGK	14
SSBP;SSBP1;hCG_2014251;tcag7.401	NPVTIFSLATNEMWR	14
SSBP;SSBP1;hCG_2014251;tcag7.401	QATTIADNIIFLSDQTK	14
SSBP;SSBP1;hCG_2014251;tcag7.401	QATTIADNIIFLSDQTKEKE	14
SSBP;SSBP1;hCG_2014251;tcag7.401	QVEGKNPVTIFSLATNEMWR	14
SSBP;SSBP1;hCG_2014251;tcag7.401	RQATTIADNIIFLSDQTK	14
SSBP;SSBP1;hCG_2014251;tcag7.401	SGDSEVYQLGDVSQK	14
SSBP;SSBP1;hCG_2014251;tcag7.401	VGQDPVLR	14
SSBP;SSBP1;hCG_2014251;tcag7.401	VHLLGR	14
SSR1;PSEC0262;TRAPA	FLVGFTNK	1
SSR4;TRAPD	FFDEESYLLR	1
SSSCA1	LMGDYLLR	1
STAT1	ALLKDQQPGTFLLR	5
STAT1	ELSAVTFPDIIR	5
STAT1	FLEQVHQLYDDSPMEIR	5
STAT1	LLGPNASPDGLIPWTR	5
STAT1	YTYEHDPITK	5
STAT5B;STAT5;STAT5A	ATQLLEGLVQELQK	5
STAT5B;STAT5;STAT5A	GAESVTEEK	5
STAT5B;STAT5;STAT5A	LGDLNYLIYVFPDRPKDEVYSK	5
STAT5B;STAT5;STAT5A	MFWNLMPFTTR	5
STAT5B;STAT5;STAT5A	QQAHDLLINKPDGTFLLR	5
STI2;TTC21A	AAPALIDPLYLMAQVR	2
STI2;TTC21A	LEDIPAFFELAK	2
STIP1	AMDVYQK	19
STIP1	EKELGNDA YK	19
STIP1	ELDPTNMTYITNQA AVYFEK	19

STIP1	ELGNDAYK	19
STIP1	FMNPFNMPNLYQK	19
STIP1	GDYPQAMK	19
STIP1	IGNSYFKEEK	19
STIP1	KAAALEAMKDYTK	19
STIP1	KAAALEFLNR	19
STIP1	KFMNPFNMPNLYQK	19
STIP1	KKDFDTALK	19
STIP1	LAYINPDLALEEK	19
STIP1	LMDVGLIAIR	19
STIP1	NKPSDLGTK	19
STIP1	TPDVLKK	19
STIP1	TVDLKPDWGGK	19
STIP1	TYEEGLKHEANNPQLK	19
STIP1	YKDAIHFYNK	19
STK22S1;TSKS;TSKS1	MATLDHLHLK	1
STK33;hCG_23896	ELLDNQWLTGNK	1
SUCLA2;DKFZp686D0880;hCG_307: ALIADSGLK		15
SUCLA2;DKFZp686D0880;hCG_307: AVSSQMIGK		15
SUCLA2;DKFZp686D0880;hCG_307: AVSSQMIGKK		15
SUCLA2;DKFZp686D0880;hCG_307: DLEIKIPVVVR		15
SUCLA2;DKFZp686D0880;hCG_307: EQALQLAQK		15
SUCLA2;DKFZp686D0880;hCG_307: GKGTFFESGLK		15
SUCLA2;DKFZp686D0880;hCG_307: GTFESGLK		15
SUCLA2;DKFZp686D0880;hCG_307: IFDLQDWTQEDERDKDAAK		15
SUCLA2;DKFZp686D0880;hCG_307: INFDSNSAYR		15
SUCLA2;DKFZp686D0880;hCG_307: IVFSPEEAK		15
SUCLA2;DKFZp686D0880;hCG_307: LSEIVTLAK		15
SUCLA2;DKFZp686D0880;hCG_307: LYSLFLK		15
SUCLA2;DKFZp686D0880;hCG_307: MGFPPNIVESAAENMVK		15
SUCLA2;DKFZp686D0880;hCG_307: REYYFAITMER		15
SUCLA2;DKFZp686D0880;hCG_307: SPDEAYAIK		15
SUCLG1;tmp_locus_1	GGQTHLGLPVFNTVK	8
SUCLG1;tmp_locus_1	IGIMPGHIHKK	8
SUCLG1;tmp_locus_1	IICQGFTGK	8
SUCLG1;tmp_locus_1	LVGGTTPGK	8
SUCLG1;tmp_locus_1	MGHAGAIAGGK	8
SUCLG1;tmp_locus_1	QGTFHSQQALEYGTK	8
SUCLG1;tmp_locus_1	QHLYVDK	8
SUCLG1;tmp_locus_1	QHLYVDKNTK	8
SUCLG2;DKFZp586M2023	ETYLAILMDR	4
SUCLG2;DKFZp586M2023	LYNLFLK	4
SUCLG2;DKFZp586M2023	MAENLGFVGPLK	4
SUMO3;hCG_401304;SMT3A;SMT3I	VAGQDGSVVQFK	1
SUN3;SUNC1	AAMFFR	5
SUN3;SUNC1	EFSVYGITK	5
SUN3;SUNC1	LREDQVEMADYALK	5
SUN3;SUNC1	LYWHGIGFLNHEMPPDIIQLPDVYP	5

SUN3;SUNC1	QLYAIIAEYGSR	5
SURF4;SURF-4;hCG_28148;RP11-24	SMFAGVPTMR	1
SYNGR4	SLQELANSEAVQFLR	1
SYPL;SYPL1;hCG_16932;tcag7.98	ALTDIK	4
SYPL;SYPL1;hCG_16932;tcag7.98	APNIYLVR	4
SYPL;SYPL1;hCG_16932;tcag7.98	MSGFQINLNPLKEPLGFIK	4
SYPL;SYPL1;hCG_16932;tcag7.98	TVTATFGYPFR	4
TAL;TALDO;TALDO1;TALDOR;hC	IYNYK	10
TAL;TALDO;TALDO1;TALDOR;hC	KLGGSQEDQIK	10
TAL;TALDO;TALDO1;TALDOR;hC	LIELYK	10
TAL;TALDO;TALDO1;TALDOR;hC	LLGELLQDNAK	10
TAL;TALDO;TALDO1;TALDOR;hC	LSFDKDMVAR	10
TAL;TALDO;TALDO1;TALDOR;hC	LVPVLSAK	10
TAL;TALDO;TALDO1;TALDOR;hC	MESALDQLK	10
TAL;TALDO;TALDO1;TALDOR;hC	SYEPLDPGVK	10
TAL;TALDO;TALDO1;TALDOR;hC	WLHNEDQMAVEK	10
TARS	IYGISFPDPK	3
TARS	LADFGVLHR	3
TARS	WPFWLSPR	3
TARS2;TARSL1	VYNALVAFIR	1
TBC1D15;hCG_25175;DKFZp761D02	FLLGYFPWDSTK	2
TBC1D15;hCG_25175;DKFZp761D02	LLWAIHHWK	2
TBC1D21	ALCQMYEK	4
TBC1D21	DVPQTLKDFFL	4
TBC1D21	FLTGYFSWQSSQDER	4
TBC1D21	IQPLENLHR	4
TBCE	FAGVVPPVAGPWLGVWDNPER	1
TBL2;UNQ563/PRO1125;WBSCR13	AMVEEMQGHLK	7
TBL2;UNQ563/PRO1125;WBSCR13	APVIDIGIANTGK	7
TBL2;UNQ563/PRO1125;WBSCR13	GEFQEVVR	7
TBL2;UNQ563/PRO1125;WBSCR13	KQDPYLLK	7
TBL2;UNQ563/PRO1125;WBSCR13	LLAAALK	7
TBL2;UNQ563/PRO1125;WBSCR13	LWDTDVEYKK	7
TBL2;UNQ563/PRO1125;WBSCR13	REDGGYTFTATPEDFPK	7
TCEB1	AMLSGPGQFAENETNEVNFR	4
TCEB1	EHALTSGTIK	4
TCEB1	EIPSHVLSK	4
TCEB1	LISSDGHEFIVK	4
TCF6;TCF6L2;TFAM	AEWQVYKEEISR	13
TCF6;TCF6L2;TFAM	ELTLLGKPK	13
TCF6;TCF6L2;TFAM	FKEQLTPSQIMSLEK	13
TCF6;TCF6L2;TFAM	FKEQLTPSQIMSLEKEIMDK	13
TCF6;TCF6L2;TFAM	FQEAKGDSPQEK	13
TCF6;TCF6L2;TFAM	IYQDAYR	13
TCF6;TCF6L2;TFAM	NLSDSEKELYIQHAK	13
TCF6;TCF6L2;TFAM	SAYNVYVAER	13
TCF6;TCF6L2;TFAM	SMWGVLSALGR	13
TCF6;TCF6L2;TFAM	SPFSFVYLPR	13

TCF6;TCF6L2;TFAM	SWEEQMIEVGR	13
TCF6;TCF6L2;TFAM	SWEEQMIEVGRK	13
TCF6;TCF6L2;TFAM	WFSSVLASCPK	13
TCTE1;RP11-444E17.2-002	HLENLLK	4
TCTE1;RP11-444E17.2-002	LSDVAQESEYLIGQALYANR	4
TCTE1;RP11-444E17.2-002	QMLPEHQK	4
TCTE1;RP11-444E17.2-002	SLLDHPVLEELDLSQNLIGDR	4
TCTE3;TCTEX1D3	VQQILTESLK	1
TEKT1	AILDQEGPAK	16
TEKT1	DKLADHLAK	16
TEKT1	EAEIIQGIMALLTR	16
TEKT1	EVQEITHNVAR	16
TEKT1	FLPSEWHIANK	16
TEKT1	IEPNSVSLEDWLDIFSSTNVEK	16
TEKT1	KSQSDVNK	16
TEKT1	LEEVQFWK	16
TEKT1	LKETLAQAQAEK	16
TEKT1	LLQPPK	16
TEKT1	LVDEIEK	16
TEKT1	NITALEK	16
TEKT1	NNSLMLK	16
TEKT1	TLEEASEQIR	16
TEKT1	VMEEIASQEK	16
TEKT2	AEAEMK	26
TEKT2	ANSMLLDTK	26
TEKT2	DIDVVKDPVEDELHKEVEVIEATK	26
TEKT2	DQAQYGLTDEVHQLEATIAALK	26
TEKT2	EATALTIAETNNELEAQR	26
TEKT2	ESAEQNLQAK	26
TEKT2	EVEVIEATKK	26
TEKT2	FQLPDWHTNSYLLSTNAQLQR	26
TEKT2	FVPEVDTFTR	26
TEKT2	GCLSLNLR	26
TEKT2	GKMETLEIDR	26
TEKT2	LAQAQDALDALCK	26
TEKT2	LQADIACK	26
TEKT2	METLEIDR	26
TEKT2	NETNNQTIWDEHDNR	26
TEKT2	NLPLDVAIECLTLR	26
TEKT2	NTLEEIAELQEDIR	26
TEKT2	NTLEEIAELQEDIRHLEEDLR	26
TEKT2	SPNISLK	26
TEKT2	TTNSTLSPLK	26
TEKT2	VATEFAFR	26
TEKT2	VPTRVPDGSTTLQQWDDFSR	26
TEKT2	VPDGSTTLQQWDDFSR	26
TEKT2	VYSELK	26
TEKT2	VYSELKWQEK	26

TEKT2	WKEMLDK	26
TEKT3	AIAQLAANR	37
TEKT3	ALMETEAPLQVAR	37
TEKT3	ANSLYIDQEK	37
TEKT3	ASQHELEKDLSDKQTAYR	37
TEKT3	ATLEYDLAVK	37
TEKT3	DAEDTLQSLVHIK	37
TEKT3	DKTAFK	37
TEKT3	DRFPHSNLTHSLSLPWRPSTYYK	37
TEKT3	FTDDNILR	37
TEKT3	IAETADAK	37
TEKT3	IQTHLAK	37
TEKT3	KSYPNTRL	37
TEKT3	KTQADTTQNLGER	37
TEKT3	LRDAEDTLQSLVHIK	37
TEKT3	LVNEVHEVDDTIQTLQQR	37
TEKT3	MKLHLDK	37
TEKT3	NKIQTHLAK	37
TEKT3	NTSDGVGYFR	37
TEKT3	PTPTNFLPAISTMASSYR	37
TEKT3	RPNIELCR	37
TEKT3	SEIIHELDEMIGETNALTDVK	37
TEKT3	SEIIHELDEMIGETNALTDVKK	37
TEKT3	SNLTNYQESNTR	37
TEKT3	SYPNTRL	37
TEKT3	TLQEIFQTEMTIESIK	37
TEKT3	TLQEIFQTEMTIESIKK	37
TEKT3	TTFTR	37
TEKT3	VASNPSVAPYCTR	37
TEKT3	VDAVSVPEWAK	37
TEKT3	VGCTLTTTYAHPRPTPTNFLPAISTM	37
TEKT3	VNDIGFWK	37
TEKT3	VNLSFTNR	37
TEKT3	VSENTMLPFVSNR	37
TEKT3	YTPDDWYR	37
TEKT4	ALDATEVPFSITTDNLQCR	27
TEKT4	DHVETELLK	27
TEKT4	DHVETELLKEAELIR	27
TEKT4	DIAAMTNSLFIDR	27
TEKT4	DKEAPLHVAQTR	27
TEKT4	EITDQEHNVAAK	27
TEKT4	EKLLEAEQSLR	27
TEKT4	EMEALAAETNLLLAQK	27
TEKT4	FTQDNLCR	27
TEKT4	HESQQLATETQALAQR	27
TEKT4	LLEAEQSLR	27
TEKT4	LLSEVEELNMSLTALR	27
TEKT4	LQCDAVNLAFCR	27

TEKT4	LQDTHSWK	27
TEKT4	MEAYNIDETCGR	27
TEKT4	NIQELLK	27
TEKT4	NIQELLKR	27
TEKT4	NLEDIHMSLEK	27
TEKT4	NTGAYTSSGLATASFR	27
TEKT4	QAIKDKEAPLHVAQTR	27
TEKT4	QRHESQQLATETQALAQR	27
TEKT4	TIMQAVSQIR	27
TEKT4	TRYPTILQLAGYQ	27
TEKT4	VLVDCILR	27
TEKT4	YKLHHLHK	27
TEKT4	YLLEEFQNCYAR	27
TEKT4	YPTILQLAGYQ	27
TEKT5	ANTLCIDKEK	33
TEKT5	DAQHVLERDLEDK	33
TEKT5	DIPQLK	33
TEKT5	EEAEHLFETLSDQMWR	33
TEKT5	ETQDTLQLLVMTK	33
TEKT5	EVDLLK	33
TEKT5	FSNDNIK	33
TEKT5	IANVQTCPEDESTSLRPPTILPTLR	33
TEKT5	IDGTISVPETWAK	33
TEKT5	IDIQMR	33
TEKT5	IGIDLVDNVEK	33
TEKT5	ISEVTDVK	33
TEKT5	LEHELAIK	33
TEKT5	LLQDKDQLTHQMPEGTCR	33
TEKT5	LLTENQNLETVK	33
TEKT5	LLTENQNLETVKR	33
TEKT5	LQTQLAK	33
TEKT5	LRETQDTLQLLVMTK	33
TEKT5	LSDIGFWK	33
TEKT5	LTDDSMR	33
TEKT5	LVNEVFTIDDTLQTLK	33
TEKT5	NKLQTQLAK	33
TEKT5	NTSDCISFFHGMEK	33
TEKT5	PSLFYK	33
TEKT5	QFTDTNLAFNAR	33
TEKT5	RIGIDLVDNVEK	33
TEKT5	SALFSR	33
TEKT5	SELSYELDR	33
TEKT5	SELSYELDRLLTENQNLETVKR	33
TEKT5	TFPCTPR	33
TEKT5	TLQEIFAENTIMLLER	33
TEKT5	YLNSWRPSLFYK	33
TEKT5	YSPHDWDQSNQLQVR	33
TEPP	AEGLSGYAVR	14

TEPP	AIEDWSHFVSSAGEFK	14
TEPP	AIEDWSHFVSSAGEFKLPCLR	14
TEPP	IIDLVPWDDGSTHVYASPAILLPMEL	14
TEPP	KRAEGLSGYAVR	14
TEPP	LAPIAPGINR	14
TEPP	NQLAGVK	14
TEPP	QQLYHPALPTLR	14
TEPP	RAEGLSGYAVR	14
TEPP	SFGSSYSR	14
TEPP	VNYLTPWH	14
TEPP	YCLSQNPSLDR	14
TEPP	YGQKPLPFDSLNTFR	14
TEPP	YLKPDVTQTWR	14
TEX11;RP11-29107.2-004;RP11-2910	ALEYLAQHSEDQEQVLTAVK	11
TEX11;RP11-29107.2-004;RP11-2910	EFFILSYK	11
TEX11;RP11-29107.2-004;RP11-2910	LLATNYLDWDDTK	11
TEX11;RP11-29107.2-004;RP11-2910	LLATNYLDWDDTKYYDK	11
TEX11;RP11-29107.2-004;RP11-2910	LLLLYEFVR	11
TEX11;RP11-29107.2-004;RP11-2910	LSQPFGEALSLESR	11
TEX11;RP11-29107.2-004;RP11-2910	NVFTQFYIFK	11
TEX11;RP11-29107.2-004;RP11-2910	QAASSFEVQNYTDALQWYYSLR	11
TEX11;RP11-29107.2-004;RP11-2910	QLTAESMNWLHNILWR	11
TEX11;RP11-29107.2-004;RP11-2910	STGPEMLAK	11
TEX11;RP11-29107.2-004;RP11-2910	TKDYPEMEILWLMVK	11
TEX15;hCG_1647194	LQDLTLR	2
TEX15;hCG_1647194	QTDRENQNEAK	2
TGM2	ALLVEPVINSYLLAER	3
TGM2	MDLLPLHMGLHK	3
TGM2	RGQPFWLTLHFEGR	3
TGM4;hTGP	ALGIPAR	20
TGM4;hTGP	AMCAMMSFEK	20
TGM4;hTGP	CKPWNFGQFEK	20
TGM4;hTGP	DITYEYK	20
TGM4;hTGP	DITYEYKYPEGSSEER	20
TGM4;hTGP	GDIFIVYDTR	20
TGM4;hTGP	GFIIAEIVESK	20
TGM4;hTGP	GQGVLIGNWTGDYEGGTAPYK	20
TGM4;hTGP	GYDGWQAVDATPQER	20
TGM4;hTGP	HTLVVLDPR	20
TGM4;hTGP	IVLITK	20
TGM4;hTGP	LEFSTGPNPSIAK	20
TGM4;hTGP	LIWLVK	20
TGM4;hTGP	LVLNQPLQSYHQLK	20
TGM4;hTGP	QVKEINAQK	20
TGM4;hTGP	QVMDHAFLLLSSER	20
TGM4;hTGP	TSQIQGQVSEVTLTLDSK	20
TGM4;hTGP	TYINSLAILDDEPVIR	20
TGM4;hTGP	WTGSAPILQQYYNTK	20

TGM4;hTGP	YQLNVK	20
TGR;TRXR3;TXNRD3	SSGLDITQK	1
TGT;USP14;hCG_1994849	GEQGQYLQQDANECWIQMMR	6
TGT;USP14;hCG_1994849	GGTLKDDDWGNIK	6
TGT;USP14;hCG_1994849	LPAYLTIQMVR	6
TGT;USP14;hCG_1994849	LQEEITK	6
TGT;USP14;hCG_1994849	LSGGGDWHIAYVLLYGPR	6
TGT;USP14;hCG_1994849	RVEIMEESEQ	6
THBS4;TSP4;COMP	WFLQHRPQVGYIR	1
THEG	IRDNFWSMPMSEVSQVSR	2
THEG	VLDKDLEEDIPEISR	2
THNSL1;FLJ22002	FAPAIMQALK	4
THNSL1;FLJ22002	KLAQTFSPSIDILK	4
THNSL1;FLJ22002	TWNMSVSEK	4
THNSL1;FLJ22002	YQDVDSETFISTR	4
THTPA	DTYYDTPELSLMQADHWLR	1
THY1	SMALLPLPASTHSGEGYK	1
TIMP3;RP1-309I22.1-002	EGPFGTLVYTIK	4
TIMP3;RP1-309I22.1-002	GGYCSWYR	4
TIMP3;RP1-309I22.1-002	GWAPPDK	4
TIMP3;RP1-309I22.1-002	WDQLTLSQR	4
TIPRL	LADELHMPSLPEMMFGDNVLR	1
TK2;hCG_1640726	YIFVENLYR	1
TKR;TKT2;TKTL1;LL0XNC01-14B7	HIIVAVK	6
TKR;TKT2;TKTL1;LL0XNC01-14B7	SEELLDMYGISAR	6
TKR;TKT2;TKTL1;LL0XNC01-14B7	TTRPETMVIYTPQER	6
TKR;TKT2;TKTL1;LL0XNC01-14B7	VIDLFTIKPLDVATIVSSAK	6
TKR;TKT2;TKTL1;LL0XNC01-14B7	YSTFSEIFNK	6
TKT	LDNLVAILDINR	3
TKT	TVPFCSTFAAFFTR	3
TKT	VLDPFTIKPLDR	3
TKTL2;DKFZp434B129	NKPTAIVAK	2
TKTL2;DKFZp434B129	VIDPFTIKPLDAATISSAK	2
TLP19;TXNDC12;UNQ713/PRO1376	EAAASGLPLMVIHKK	3
TLP19;TXNDC12;UNQ713/PRO1376	GFGDHIHWR	3
TLP19;TXNDC12;UNQ713/PRO1376	ILFLDPSGK	3
TM4SF16;TSPAN16	DVSPNVIHQK	2
TM4SF16;TSPAN16	GYNEPDDYSTQWNLVMEK	2
TM9SF2	RPSENLGQVLFGER	1
TMCO2	NLEGIIVAQKPATK	1
TMCO5;TMCO5A	GLVEDEEWEKENR	2
TMCO5;TMCO5A	KIEEELEALFLER	2
TMED10;TMP21	IPDQLVILDMK	6
TMED10;TMP21	LEDLSESIVNDFAYMK	6
TMED10;TMP21	LKPLEVELR	6
TMED10;TMP21	NYEEIAK	6
TMED10;TMP21	NYEEIAKVEK	6
TMED10;TMP21	RLEDLSESIVNDFAYMK	6

TMEM126A	ALQLSEPGKEIH	6
TMEM126A	GNILSYWIR	6
TMEM126A	IAAGLPMAGIPFLTDLTYR	6
TMEM126A	ILNVTK	6
TMEM126A	KINQLPEAER	6
TMEM126A	YQSALLPHKGNILSYWIR	6
TMEM168;FLJ13576;hCG_15766	LDTLIEWWR	1
TMEM191C	GVQYSTESELMEEEMAR	1
TMEM205;UNQ501/PRO1018	GLGGEVPGSHQGPDPYR	3
TMEM205;UNQ501/PRO1018	TTAAMWALQTVEK	3
TMEM205;UNQ501/PRO1018	TTAAMWALQTVEKER	3
TMEM209	HVYNLPK	2
TMEM209	QAAEEVWAR	2
TMEM5	MLLQWYQHFK	2
TMEM5	SMGAPFIFIK	2
TMEM70	HVFTTFYAK	1
TMEM89	GEHPQVTTEPCGPWK	2
TMEM89	GGLSCPGYWLPGASR	2
TMPRSS2;PRSS10	AYRPGVYGNVMVFTDWIYR	1
TOM22;TOMM22;hCG_2010808;MS' GDAEKPEEELEEDDDEELDETLSE	R	2
TOM22;TOMM22;hCG_2010808;MS' LWGLTEMFPER		2
TOMM34;URCC3	ALMDSLGPWEWR	3
TOMM34;URCC3	VLKEEGNELVK	3
TOMM34;URCC3	YPMAYVDYK	3
TPM3;DKFZp686J1372;RP11-205M9. EMDEQIRLMDQNLK		4
TPM3;DKFZp686J1372;RP11-205M9. IQLVEEELDR		4
TPM3;DKFZp686J1372;RP11-205M9. IQLVEEELDRAQER		4
TPM3;DKFZp686J1372;RP11-205M9. TIDDLEDKLK		4
TPP2;RP11-29B2.2-002	AMIEVINHK	26
TPP2;RP11-29B2.2-002	ANNIDYTVHFSR	26
TPP2;RP11-29B2.2-002	EKL PANQYT WSSR	26
TPP2;RP11-29B2.2-002	ETYPNYLPLYVAR	26
TPP2;RP11-29B2.2-002	FVLHAVQLVK	26
TPP2;RP11-29B2.2-002	GTLTEAFPVLGGK	26
TPP2;RP11-29B2.2-002	IPASWTNPSGK	26
TPP2;RP11-29B2.2-002	IQWMTK	26
TPP2;RP11-29B2.2-002	IVDIIDTTGSGDVNTATEVEPK	26
TPP2;RP11-29B2.2-002	KADVIVVHYLIPPTK	26
TPP2;RP11-29B2.2-002	LDSSDIYNELK	26
TPP2;RP11-29B2.2-002	LDSSDIYNELKETYPNYLPLYVAR	26
TPP2;RP11-29B2.2-002	LHQLDAEK	26
TPP2;RP11-29B2.2-002	LHQLDAEKER	26
TPP2;RP11-29B2.2-002	LKDLPFIVSHR	26
TPP2;RP11-29B2.2-002	LPANQYT WSSR	26
TPP2;RP11-29B2.2-002	LSTMETGTGLIR	26
TPP2;RP11-29B2.2-002	LVEEKPTK	26
TPP2;RP11-29B2.2-002	NWVQTLRPVSAK	26
TPP2;RP11-29B2.2-002	VLTFAYK	26

TPP2;RP11-29B2.2-002	VPITAVIAAK	26
TPP2;RP11-29B2.2-002	WTDLFDNK	26
TPP2;RP11-29B2.2-002	YHIGIK	26
TPP2;RP11-29B2.2-002	YNQPFVTSLPDDKIPK	26
TPP2;RP11-29B2.2-002	YPEYDGR	26
TPR;Tpr;tpr	LVSLSAVK	1
TPTE	IMIDDHNVPTLHQMVVFTK	1
TRAP1	ATDILPK	9
TRAP1	DVGEWQHEEFYR	9
TRAP1	ELLQESALIR	9
TRAP1	FFEDYGLFMR	9
TRAP1	KLLDIVAR	9
TRAP1	KVLIQTK	9
TRAP1	LDTHPAMVTVLEMGAAR	9
TRAP1	LNELLVK	9
TRAP1	RMNTLQAIWMMDPK	9
TRAX;TSNAX;hCG_14691;RP11-17F	ITSAPDMEDILTESEIKLDGVR	2
TRAX;TSNAX;hCG_14691;RP11-17F	VTPVDYLLGVADLTGELMR	2
TRDX;TRX;TRX1;TXN	MIKPFHSLSEK	1
TRIM42	AASLFSIAIK	13
TRIM42	DIMQQNLELHNLTPNTEYVFK	13
TRIM42	EALKETGQVAFLQSAK	13
TRIM42	IIMEQIENLEVSR	13
TRIM42	ILVDQIEDGIQTTYRPDPQLR	13
TRIM42	MQLPENYLHGR	13
TRIM42	NIQSALQK	13
TRIM42	RYMQEHGYLK	13
TRIM42	SSSMLSFSNTDKK	13
TRIM42	TPGPVIYQTLVYPR	13
TRIM42	VNEMDGLIAYSK	13
TRIM42	YEIDNDLMEFNILK	13
TRIM42	YMQEHGYLK	13
TRIP12;KIAA0045	YIQNLQGLFALPFGR	1
TRIP13	VVLLHGPPGTGK	1
TRP32;TXL;TXNL;TXNL1	GYMDLMPFINK	3
TRP32;TXL;TXNL;TXNL1	ISYFTFIGTPVQATNMNDFKR	3
TRP32;TXL;TXNL;TXNL1	SMDFEEAER	3
TSFM;hCG_40154	EAQKEGWSK	5
TSFM;hCG_40154	FQLLVQQVALGTMHHCQTLK	5
TSFM;hCG_40154	LGENMILK	5
TSFM;hCG_40154	QAEIWLHK	5
TSFM;hCG_40154	RLGQHVVGMAPLSVGLDDEPGGE	5
TSN;hCG_37642	EAVTEILGIEPDREK	8
TSN;hCG_37642	EHFGTVK	8
TSN;hCG_37642	EILTLLQGVHQQAGFQDIPK	8
TSN;hCG_37642	KVEEVVYDLSIR	8
TSN;hCG_37642	KVVQSLEQTAR	8
TSN;hCG_37642	PLHISTFINELDSGFR	8

TSN;hCG_37642	TKFPAEQYYR	8
TSN;hCG_37642	YDGLKYDVK	8
TSNAXIP1;TXI1	ILIADLNELR	2
TSNAXIP1;TXI1	LAEEQKETFDPDFFFNFLEHR	2
TTC12;hCG_2043014	TDLLQVLLK	2
TTC12;hCG_2043014	YSEGLEK	2
TTC18	AEEYLQQAQMDYLNPNVWGLK	3
TTC18	IWDLESR	3
TTC18	VLVAEPLLTAAQISGGNLLK	3
TTC25	AQQKPQPMK	10
TTC25	DLEIAKEYDLPDAK	10
TTC25	FQQAIDTWEEK	10
TTC25	FQQAIDTWEEKIPLAK	10
TTC25	LENKGDLSFLSK	10
TTC25	LLDEDLIK	10
TTC25	QLLGELYVDKEYLEK	10
TTC25	SLEDIDMLLTSGSAEGSLQK	10
TTC25	STFPSYMAEGER	10
TTC25	TWLFHEIGR	10
TTC26;FLJ12571;hCG_16387	LNLVIYYLR	1
TTC27	ALGLAHVAIK	1
TTC29	LDYLYHYLTR	2
TTC29	SFTELFALMER	2
TTC30A;TTC30B;DKFZp564G196	ALIYEIIGWNK	6
TTC30A;TTC30B;DKFZp564G196	IYWNLENYPMVEK	6
TTC30A;TTC30B;DKFZp564G196	LNVAHVLFMQENK	6
TTC30A;TTC30B;DKFZp564G196	LYQAQALYK	6
TTC30A;TTC30B;DKFZp564G196	VAFLLLDNPA YHSR	6
TTC30A;TTC30B;DKFZp564G196	YIPVLMQAQAK	6
TUBA1;TUBA4A;hCG_2013418	AFVHWYVGEGMEEGEFSEAR	23
TUBA1;TUBA4A;hCG_2013418	AVCMLSNTTAAIAEAWAR	23
TUBA1;TUBA4A;hCG_2013418	AYHEQLSVAEITNACFEPANQMVK	23
TUBA1;TUBA4A;hCG_2013418	DVNAAIAAIK	23
TUBA1;TUBA4A;hCG_2013418	EDAANNYAR	23
TUBA1;TUBA4A;hCG_2013418	FDGALNVDLTEFQTNLVPYPR	23
TUBA1;TUBA4A;hCG_2013418	FDLMYAK	23
TUBA1;TUBA4A;hCG_2013418	GDVVPK	23
TUBA1;TUBA4A;hCG_2013418	GHYTIGK	23
TUBA1;TUBA4A;hCG_2013418	IHFPLATYAPVISA EK	23
TUBA1;TUBA4A;hCG_2013418	LDHKFDLMYAK	23
TUBA1;TUBA4A;hCG_2013418	LDHKFDLMYAKR	23
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TUBA1;TUBA4A;hCG_2013418	LSVDYGK	23
TUBA1;TUBA4A;hCG_2013418	LSVDYGKK	23
TUBA1;TUBA4A;hCG_2013418	NLDIERPTYTNLNR	23
TUBA1;TUBA4A;hCG_2013418	QLFHPEQLITGK	23
TUBA1;TUBA4A;hCG_2013418	QLFHPEQLITGKEDAANNYAR	23
TUBA1;TUBA4A;hCG_2013418	RAFVHWYVGEGMEEGEFSEAR	23

TUBA1;TUBA4A;hCG_2013418	RNLDIRPTYTNLNR	23
TUBA1;TUBA4A;hCG_2013418	SIQFVDWCPTGFK	23
TUBA1;TUBA4A;hCG_2013418	VGINYQPPTVVPGGDLAK	23
TUBA1;TUBA4A;hCG_2013418	YMACCLLYR	23
TUBA1A;TUBA3;TUBA1C	AFVHWYVGEGMEEGEFSEAR	30
TUBA1A;TUBA3;TUBA1C	AVCMLSNTTAIAEAWAR	30
TUBA1A;TUBA3;TUBA1C	AVFVDLEPTVIDEVR	30
TUBA1A;TUBA3;TUBA1C	AYHEQLSVAEITNACFEPANQMVK	30
TUBA1A;TUBA3;TUBA1C	DVNAAIATIK	30
TUBA1A;TUBA3;TUBA1C	EDAANNYAR	30
TUBA1A;TUBA3;TUBA1C	EIIDLVLDLDR	30
TUBA1A;TUBA3;TUBA1C	EIIDLVLDLDRIR	30
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TUBA1A;TUBA3;TUBA1C	GDVVPK	30
TUBA1A;TUBA3;TUBA1C	GDVVPKDVNAAIATIK	30
TUBA1A;TUBA3;TUBA1C	GHYTIGK	30
TUBA1A;TUBA3;TUBA1C	GHYTIGKEIIDLVLDLDR	30
TUBA1A;TUBA3;TUBA1C	IHFPLATYAPVISA EK	30
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TUBA1A;TUBA3;TUBA1C	LDHKFDLMYAKR	30
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TUBA1A;TUBA3;TUBA1C	NLDIRPTYTNLNR	30
TUBA1A;TUBA3;TUBA1C	QLFHPEQLITGK	30
TUBA1A;TUBA3;TUBA1C	QLFHPEQLITGKEDAANNYAR	30
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TUBA1A;TUBA3;TUBA1C	RNLDIRPTYTNLNR	30
TUBA1A;TUBA3;TUBA1C	RTIQFVDWCPTGFK	30
TUBA1A;TUBA3;TUBA1C	TIGGGDDSFNTFFSETGAGK	30
TUBA1A;TUBA3;TUBA1C	TIQFVDWCPTGFK	30
TUBA1A;TUBA3;TUBA1C	VGINYQPPTVVPGGDLAK	30
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TUBA1B;TUBA4A	AFVHWYVGEGMEEGEFSEAR	29
TUBA1B;TUBA4A	AVCMLSNTTAIAEAWAR	29
TUBA1B;TUBA4A	AVFVDLEPTVIDEVR	29
TUBA1B;TUBA4A	AYHEQLSVAEITNACFEPANQMVK	29
TUBA1B;TUBA4A	DVNAAIATIK	29
TUBA1B;TUBA4A	EDAANNYAR	29
TUBA1B;TUBA4A	EIIDLVLDLDR	29
TUBA1B;TUBA4A	EIIDLVLDLDRIR	29
TUBA1B;TUBA4A	FDGALNVDLTEFQTNLVPYPR	29
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TUBA1B;TUBA4A	GDVVPKDVNAAIATIK	29
TUBA1B;TUBA4A	GHYTIGK	29
TUBA1B;TUBA4A	GHYTIGKEIIDLVLDLDR	29

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TUBA1B;TUBA4A	LDHKFDLMYAK	29
TUBA1B;TUBA4A	LDHKFDLMYAKR	29
TUBA1B;TUBA4A	LISQIVSSITASLR	29
TUBA1B;TUBA4A	LSVDYGK	29
TUBA1B;TUBA4A	LSVDYGKK	29
TUBA1B;TUBA4A	NLDIERPTYTNLNR	29
TUBA1B;TUBA4A	QLFHPEQLITGK	29
TUBA1B;TUBA4A	QLFHPEQLITGKEDAANNYAR	29
TUBA1B;TUBA4A	RAFVHWYVGE GMEEGEFSEAR	29
TUBA1B;TUBA4A	RNLDIERPTYTNLNR	29
TUBA1B;TUBA4A	SIQFVDWCPTGFK	29
TUBA1B;TUBA4A	TIGGGDDSFNTFFSETGAGK	29
TUBA1B;TUBA4A	VGINYQPPTVVPGGDLAK	29
TUBA1B;TUBA4A	YMACCLLYR	29
TUBA2;TUBA3C;TUBA3D;hCG_191	AFVHWYVGE GMEEGEFSEAR	34
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TUBA2;TUBA3C;TUBA3D;hCG_191	AVCMLSNTTAIAEAWAR	34
TUBA2;TUBA3C;TUBA3D;hCG_191	AVFVDLEPTVVDEVR	34
TUBA2;TUBA3C;TUBA3D;hCG_191	AYHEQLSVAEITNACFEPANQMVK	34
TUBA2;TUBA3C;TUBA3D;hCG_191	DVNAAIATIK	34
TUBA2;TUBA3C;TUBA3D;hCG_191	EDAANNYAR	34
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TUBA2;TUBA3C;TUBA3D;hCG_191	EDLAALEKDYEEVGVDSVEAEAE	34
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TUBA2;TUBA3C;TUBA3D;hCG_191	QLFHPEQLITGK	34
TUBA2;TUBA3C;TUBA3D;hCG_191	QLFHPEQLITGKEDAANNYAR	34
TUBA2;TUBA3C;TUBA3D;hCG_191	RAFVHWYVGE GMEEGEFSEAR	34
TUBA2;TUBA3C;TUBA3D;hCG_191	RNLDIERPTYTNLNR	34
TUBA2;TUBA3C;TUBA3D;hCG_191	RTIQFVDWCPTGFK	34
TUBA2;TUBA3C;TUBA3D;hCG_191	TIGGGDDSFNTFFSETGAGK	34
TUBA2;TUBA3C;TUBA3D;hCG_191	TIQFVDWCPTGFK	34
TUBA2;TUBA3C;TUBA3D;hCG_191	VGINYQPPTVVPGGDLAK	34

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TUBA8;TUBAL2;hCG_21536;DKFZf AFVHWYVGEEMEEGEFSEAR	23
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TUBA8;TUBAL2;hCG_21536;DKFZf AVCMLSNTTAIAEAWAR	23
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TUBB2;TUBB2A;TUBB2B;DKFZp56 MSATFIGNSTAIQELFK	24
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TUBB2C;DAAP-285E11.4-002;DADE AVLVDLEPGTMDSVR	32
TUBB2C;DAAP-285E11.4-002;DADE EIVHLQAGQCGNQIGAK	32
TUBB2C;DAAP-285E11.4-002;DADE EVDEQMLNVQNK	32
TUBB2C;DAAP-285E11.4-002;DADE FPGQLNADLR	32
TUBB2C;DAAP-285E11.4-002;DADE FPGQLNADLRK	32
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TUBB2C;DAAP-285E11.4-002;DADE SGPFGQIFRPDNFVFGQSGAGNNW	32
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TUBB2C;DAAP-285E11.4-002;DADE YLTVAAVFR	32
TUBB3;TUBB4;hCG_1983504 AILVDLEPGTMDSVR	16
TUBB3;TUBB4;hCG_1983504 ALTVPELTQQMFD	16
TUBB3;TUBB4;hCG_1983504 FPGQLNADLR	16
TUBB3;TUBB4;hCG_1983504 FPGQLNADLRK	16
TUBB3;TUBB4;hCG_1983504 GHYTEGAELVDSVLDVVR	16
TUBB3;TUBB4;hCG_1983504 GHYTEGAELVDSVLDVVRK	16
TUBB3;TUBB4;hCG_1983504 IMNTFSVVPSPK	16
TUBB3;TUBB4;hCG_1983504 ISEQFTAMFR	16
TUBB3;TUBB4;hCG_1983504 ISEQFTAMFRR	16
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TUBB3;TUBB4;hCG_1983504 LAVNMVVPFPR	16
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TUBB3;TUBB4;hCG_1983504 NMMAACDPR	16
TUBB3;TUBB4;hCG_1983504 NSSYFVEWIPNNVK	16
TUBB3;TUBB4;hCG_1983504 RISEQFTAMFR	16
TUBB3;TUBB4;hCG_1983504 RISEQFTAMFRR	16
TUBB6 ALTVPELTQQMFD	13

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TUBB6	FPGQLNADLRK	13
TUBB6	GHYTEGAELVDSVLDVVR	13
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TUBB6	IREEYPDR	13
TUBB6	KLAVNMVPFPR	13
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TUBB6	MASTFIGNSTAIQELFK	13
TUBB6	MASTFIGNSTAIQELFKR	13
TUBB6	NMMAACDPR	13
TUBB6	NSSYFVEWIPNNVK	13
TUBG;TUBG1;TUBG2	AVLLDLEPR	2
TUBG;TUBG1;TUBG2	KLANFIPWGPASIQVALSR	2
TUFM	AEAGDNLGALVR	14
TUFM	DKPHVNVGTIGHVDHGK	14
TUFM	DLEKPFLLPVEAVYSVPGR	14
TUFM	FNLILR	14
TUFM	GITINAAHVEYSTAAR	14
TUFM	GTVVTGTLER	14
TUFM	IILPPEKELAMPGEDLK	14
TUFM	ILAEGGGAK	14
TUFM	KYEEIDNAPEER	14
TUFM	LLDAVDTYIPVPAR	14
TUFM	QPMILEK	14
TUFM	TTLTAAITK	14
TUFM	TVVTGIEMFHK	14
TUFM	YEEIDNAPEER	14
TXNDC17;TXNL5	TIFAYFTGSK	2
TXNDC17;TXNL5	VTAVPTLLK	2
UBC;DKFZp434K0435;hCG_1998947	ESTLHLVLR	6
UBC;DKFZp434K0435;hCG_1998947	IQDKEGIPPDQQR	6
UBC;DKFZp434K0435;hCG_1998947	LIFAGK	6
UBC;DKFZp434K0435;hCG_1998947	MQIFVK	6
UBC;DKFZp434K0435;hCG_1998947	TITLEVEPSDTIENVK	6
UBC;DKFZp434K0435;hCG_1998947	TLSDYNIQK	6
UBC12;UBE2M	FVFSFK	2
UBC12;UBE2M	KEEESAGGTK	2
UBCE7;UBCH7;UBE2L3	IYHPNIDEK	1
UBCH5C;UBE2D3;UBC4;UBCH5B;U	SQWSPALTISK	1
UBP41;USP2	FVGYNQQAQEFLLR	2
UBXD1;UBXDC2;UBXN6	EALQSDWLPFELLASGGQK	6
UBXD1;UBXDC2;UBXN6	FFQEFK	6
UBXD1;UBXDC2;UBXN6	KYNYTLLR	6
UBXD1;UBXDC2;UBXN6	LGVDTIK	6
UBXD1;UBXDC2;UBXN6	YLDNIHLHPEEEK	6
UCHL1	MQLKPMINPEMLNK	1
UCHL3;RP11-173B14.3-003	FLEESVMSPEER	6
UCHL3;RP11-173B14.3-003	FMERDPDELRL	6

UCHL3;RP11-173B14.3-003	QLGLHPNWQFVDVYGMDPELLSM	6
UCHL3;RP11-173B14.3-003	SQGQDVTSSVYFMK	6
UCHL3;RP11-173B14.3-003	WLPLEANPEVTNQFLK	6
UCHL3;RP11-173B14.3-003	YLENYDAIR	6
UFD1L;hCG_17901;ufd1	IIMPPSALDQLSR	2
UFD1L;hCG_17901;ufd1	LNITYPMLFK	2
UGCGL2;UGGT2;UGT2	SVLQNTFPHANIWDILGIHSK	1
UGDH;GDH;hCG_38554	IAILGFAFK	1
UGP2;UGP1	AHVDEFK	15
UGP2;UGP1	EFPTVPLVK	15
UGP2;UGP1	GGTLTQYEGK	15
UGP2;UGP1	GLPDNISSVLNK	15
UGP2;UGP1	GPSVDWGK	15
UGP2;UGP1	IFNTNNLWISLAAVK	15
UGP2;UGP1	IQRPPEDSIQPYEK	15
UGP2;UGP1	IYTFNQSR	15
UGP2;UGP1	LGSSFTK	15
UGP2;UGP1	LVEIAQVPK	15
UGP2;UGP1	NENTFLDLTVQQIEHLNK	15
UGP2;UGP1	QELELSVK	15
UGP2;UGP1	REFPTVPLVK	15
UGP2;UGP1	SFENSLGINVPR	15
UGP2;UGP1	VQDYLR	15
UHX1;USP11;hCG_17279	AAYVLFYQR	2
UHX1;USP11;hCG_17279	VLEVFFIPMDPR	2
UNP;UNPH;USP4	AAYVLFYQR	4
UNP;UNPH;USP4	GAQWYLIDSR	4
UNP;UNPH;USP4	KFDLWSLPK	4
UNP;UNPH;USP4	KKPYLELK	4
UNQ9391/PRO34284;UNQ9391	EVASIILHK	2
UNQ9391/PRO34284;UNQ9391	WYQVGIISWGK	2
UQBP;UQCRB	EQWTKYEEENFYLEPYLK	5
UQBP;UQCRB	KWYYNAAGFNK	5
UQBP;UQCRB	RLPENLYNDR	5
UQBP;UQCRB	WLDGIR	5
UQBP;UQCRB	WYYNAAGFNK	5
UQCRC1	ADLTEYLSTHYK	14
UQCRC1	ALSKDLPK	14
UQCRC1	EMQENDASMR	14
UQCRC1	EVESMGAHLNAYSTR	14
UQCRC1	HLGGIPWTYAEDA VPTLTPCR	14
UQCRC1	IAEVDASVVR	14
UQCRC1	IDDMMFVLQGQWMR	14
UQCRC1	LCTSATESEVAR	14
UQCRC1	MKIDDMMFVLQGQWMR	14
UQCRC1	MVLAAAGGVEHQQLDLAQK	14
UQCRC1	RIPLAEWESR	14
UQCRC1	SGMFWLR	14

UQCRC1	SLLTYGR	14
UQCRC1	YIYDQCPAVAGYGPQIEQLPDYNR	14
UQCRC2	AAYNQVK	19
UQCRC2	ATAAPAGAPPQPQDLEFTK	19
UQCRC2	AVAFQNPQTHVIENLHAAAYR	19
UQCRC2	ENMAYTVECLR	19
UQCRC2	GASSFK	19
UQCRC2	GGLGLSGAK	19
UQCRC2	GIEAVGGK	19
UQCRC2	IDKAVAFQNPQTHVIENLHAAAYR	19
UQCRC2	KFVSGQK	19
UQCRC2	LTSSLTK	19
UQCRC2	MALIGLGVSHPVLK	19
UQCRC2	NALANPLYCPDYR	19
UQCRC2	QVAEQFLNMR	19
UQCRC2	RWEVADLQPQLK	19
UQCRC2	SMAASGNLGHTPFVDEL	19
UQCRC2	TIAQGNLSNTDVQAAK	19
UQCRC2	WEVADLQPQLK	19
UQCRC2	YEDFSNLGTTHLLR	19
UQCRFS1;UQCRFSL1	EIEQEAAVELSQLRDPQHDLDR	7
UQCRFS1;UQCRFSL1	LSDIPEGK	7
UQCRFS1;UQCRFSL1	NAVTFVSSMSASADVLALAK	7
UQCRFS1;UQCRFSL1	RLEVLDSTK	7
UQCRFS1;UQCRFSL1	TQKEIEQEAAVELSQLRDPQHDLDF	7
UQCRFS1;UQCRFSL1	VPDFSEYR	7
UQCRH;hCG_22091	EQCEQLEK	3
UQCRH;hCG_22091	GLEDEQK	3
UQCRH;hCG_22091	LFNNLK	3
UQCRQ	AYPHVFTK	3
UQCRQ	GIPNVLR	3
UQCRQ	HVISYSLSPFEQR	3
USO1;VDP	IVAFENAFER	2
USO1;VDP	LMDLLADSR	2
USP10;USP32	ALYHWYGANLALPR	2
USP10;USP32	ENLDASK	2
UTS2;RP3-467L1.5-001;UNQ525/PRCLTPEELER		1
V1-2;IGL@;IGLV2-11;V1-3;IGLV1-4	YAASSYLSLTPEQWK	1
VAMP4;hCG_37824;RP4-560B9.3-00	HVQNQVDEVIDVMQENITK	1
VAP33;VAPA	EAKPDELMSK	8
VAP33;VAPA	FKGPFTDVVTTNLK	8
VAP33;VAPA	FMVQTIFAPPNTSDMEAVWK	8
VAP33;VAPA	GPFTDVVTTNLK	8
VAP33;VAPA	HEQILVLDPPTDLK	8
VAP33;VAPA	KVAHSDKPGSTSTASFR	8
VAP33;VAPA	LQGEMMK	8
VAP33;VAPA	QKNDMEPSK	8
VAT1	ACGLNFADLMAR	8

VAT1	GVDIVMDPLGGSDTAK	8
VAT1	GYNLLKPMGK	8
VAT1	LLALYNQGHIKPHIDSVWPF EK	8
VAT1	LQSRPAAPPAPGPGQLTLR	8
VAT1	VLLVPGPEKEN	8
VAT1	VVTYGMANLLTGPK	8
VCP;DKFZp434K0126	AFEEAEK	45
VCP;DKFZp434K0126	AHVIVMAATNRPN SIDPALR	45
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VCP;DKFZp434K0126	AIGVKPPR	45
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VCP;DKFZp434K0126	EMVELPLR	45
VCP;DKFZp434K0126	EMVELPLRHPALFK	45
VCP;DKFZp434K0126	ESIESEIR	45
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VCP;DKFZp434K0126	EVDIGIPDATGR	45
VCP;DKFZp434K0126	FDREVDIGIPDATGR	45
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VCP;DKFZp434K0126	GDIFLVR	45
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VCP;DKFZp434K0126	KKMDLIDLEDETIDAEVMNSLAVTI	45
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VCP;DKFZp434K0126	MDELQLFR	45
VCP;DKFZp434K0126	NAPAIIFIDELDAIAPK	45
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VCP;DKFZp434K0126	WALSQSNPSALR	45
VDAC;VDAC1	FGIAAK	9
VDAC;VDAC1	GYGFGLIK	9
VDAC;VDAC1	KLETAVNLAWTAGNSNTR	9
VDAC;VDAC1	LTFDSSFSPNTGKK	9
VDAC;VDAC1	LTLSALLDGK	9
VDAC;VDAC1	VNNSSLIGLGYTQTLKPGIK	9
VDAC;VDAC1	VTGSLETK	9
VDAC;VDAC1	VTQSNFAVGYK	9
VDAC;VDAC1	WTEYGLTFTEK	9
VDAC2;RP11-375G3.1-010;RP11-375	DIFNKGFGLVK	17
VDAC2;RP11-375G3.1-010;RP11-375	FGIAAK	17
VDAC2;RP11-375G3.1-010;RP11-375	GFGFGLVK	17
VDAC2;RP11-375G3.1-010;RP11-375	LTFDSSFSPNTGK	17
VDAC2;RP11-375G3.1-010;RP11-375	LTFDSSFSPNTGKK	17
VDAC2;RP11-375G3.1-010;RP11-375	LTLSALVDGK	17
VDAC2;RP11-375G3.1-010;RP11-375	NNFAVGYR	17
VDAC2;RP11-375G3.1-010;RP11-375	PMCIPPSYADLGK	17
VDAC2;RP11-375G3.1-010;RP11-375	SCSGVEFSTSGSSNTDTGK	17
VDAC2;RP11-375G3.1-010;RP11-375	TGDFQLHTNVNDGTEFGGSIYQK	17
VDAC2;RP11-375G3.1-010;RP11-375	VGLALELEA	17
VDAC2;RP11-375G3.1-010;RP11-375	VNNSSLIGVGYTQTLRPGVK	17
VDAC2;RP11-375G3.1-010;RP11-375	VTGTLETK	17
VDAC2;RP11-375G3.1-010;RP11-375	WCEYGLTFTEK	17
VDAC2;RP11-375G3.1-010;RP11-375	WNTDNTLGTEIAIEDQICQGLK	17
VDAC2;RP11-375G3.1-010;RP11-375	YKWCEYGLTFTEK	17
VDAC2;RP11-375G3.1-010;RP11-375	YQLDPTASISAK	17
VDAC3	AADFQLHTHVNDGTEFGGSIYQK	19
VDAC3	AAKDVFNK	19
VDAC3	ASGNLETK	19
VDAC3	FGIAAK	19
VDAC3	GYGFGMVK	19
VDAC3	LAEGLK	19
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VDAC3	LTLDTIFVPNTGK	19
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VDAC3	VCNYGLTFTQK	19
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VDAC3	VNEKIETSINLAWTAGSNTR	19
VDAC3	VNNASLIGLGYTQTLRPGVK	19
VDAC3	WNTDNTLGTEISWENK	19
VDAC3	WNTDNTLGTEISWENKLAEGLK	19
VDAC3	YKVCNYGLTFTQK	19
VDAC3	YMLDCR	19
VIM	VEVERDNLAEDIMR	1

VRK1	ILDILEYIHEHEYVHGDIK	1
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VRK3	LFNEQNFFQR	9
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VRK3	SLQSALDVSPK	9
VRK3	VSPYDPIGLPMVP	9
VRK3	VTTSLEALPTGTVLTDK	9
VRK3	VVMALTYEEKPPYAMLR	9
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WDR16;WDRPUH	ADIILWDYK	22
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WDR16;WDRPUH	KIAYWEVFDGTVIR	22
WDR16;WDRPUH	LEEALK	22
WDR16;WDRPUH	LEEALKEHK	22
WDR16;WDRPUH	LLTDVGPAPK	22
WDR16;WDRPUH	LLTDVGPAPKDK	22
WDR16;WDRPUH	LMYVINNAHR	22
WDR16;WDRPUH	SIISAWNDGK	22
WDR16;WDRPUH	VISGGGEGEV	22
WDR16;WDRPUH	VSFTDFK	22
WDR16;WDRPUH	VWDYNEGEVTHVGVGHSGNITR	22
WDR16;WDRPUH	VWELDLPNR	22
WDR16;WDRPUH	VWELDLPNRK	22
WDR16;WDRPUH	VWQIGCQTQK	22
WDR51B;hCG_27606;TUWD12;DKF	FLYSLYR	4
WDR51B;hCG_27606;TUWD12;DKF	ILDLEGR	4
WDR51B;hCG_27606;TUWD12;DKF	LWIPDKR	4
WDR51B;hCG_27606;TUWD12;DKF	VWSMYR	4
WDR52;DKFZp434A2017	FANFLMK	12
WDR52;DKFZp434A2017	GSFPDIIIYEYPSLRPYR	12

WDR52;DKFZp434A2017	ILELYDPK	12
WDR52;DKFZp434A2017	IPQIHPEEVPEKR	12
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WDR52;DKFZp434A2017	VLSGSEWGNMLLWEGGLIK	12
WDR52;DKFZp434A2017	VNSLDKEEQYMQWK	12
WDR52;DKFZp434A2017	WELMMK	12
WDR63	ATLKPMFLLEPESNK	7
WDR63	EDGYIDIWDLLEK	7
WDR63	EFSEEEKETLK	7
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WDR63	VITDIHWLSDTFEINR	7
WDR64;RP11-543A11.1-005	INDILFLFR	2
WDR64;RP11-543A11.1-005	LWTLEGR	2
WDR65	ADMVEIAGLNTDLQQEYTR	27
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WDR65	YQELQLK	27
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WDR8;RP11-46F15.4-005	IGIGMLAFSPDSYFLATR	2
WDR8;RP11-46F15.4-005	LFAVLEQLSPVR	2
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XPNPEP1;XPNPEPL;XPNPEPL1;RP1	MGLKDTPTQEDWLVSVLPEGSR	3
XPNPEP1;XPNPEPL;XPNPEPL1;RP1	VGVDPLIIPTDYWK	3
XPOT	LAQVSPELLLASVR	1
YARS	GQPDEELKPK	3
YARS	TVVSGLVQFVPKEELQDR	3
YARS	YLPALGYSK	3
YIPF6;RP13-253K9.1-003	FMHVLYPR	1
YJEFN3	IALLPLLQAETDRR	2
YJEFN3	VFEYEPTIFYPTR	2
YWHAB;RP1-148E22.1-004;RP1-148	AVTEQGHELSNEER	5
YWHAB;RP1-148E22.1-004;RP1-148	DSTLIMQLLR	5
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