

TABLE S2

Primer sets used for the subcloning of *Arabidopsis* cDNA clones in expression vector *pSynExp-2*. *NdeI* and *BamHI* (or *BglII* for clone U89448) restriction sites in forward and reverse primers, respectively, are underlined.

ABRC cDNA clone	Forward Primer	Reverse Primer
G61320 (<i>At1g48320</i>)	5'-GGAATTCTG <u>CATATG</u> GATTCTGCATCGTCCAA-3'	5'-CGGGATCCCTACAACCTTTGCGACCATTTT-3'
U89448 (<i>At5g48950</i>)	5'-GGAATTCTG <u>CATATG</u> GATCCAAAATCGCCGG-3'	5'-GAAGATCTTTATAATTTGGATATAACTTTCTTC-3'
G21545 (<i>At3g61200</i>)	5'-GGAATTCTG <u>CATATG</u> AATTGGGCAAAATCCGT-3'	5'-CGGGATCCCTAAAGCTTAGAGATGGGAGA-3'
G12298 (<i>At1g04290</i>)	5'-GGAATTCTG <u>CATATG</u> GATCTAGAATCGGTGAAA-3'	5'-CGGGATCCCTCAAAGTTGGAACGAGGAG-3'
G60738 (<i>At2g29590</i>)	5'-GGAATTCTG <u>CATATG</u> ATGGAGAAAATTATGGAGT-3'	5'-CGGGATCCCTCAGAGCTTACTAGCTTGTCT-3'
G13733 (<i>At3g16175</i>)	5'-GGAATTCTG <u>CATATG</u> GTAGATCCAACGATCCA-3'	5'-CGGGATCCCTCAAAGCTTACTAAGAGTAGAA-3'
G67253 (<i>At5g48370</i>)	5'-GGAATTCTG <u>CATATG</u> AATCCCAAGACCCAT-3'	5'-CGGGATCCCTTACTGAAGAATTGTGCCAC-3'
G67273 (<i>At2g30720</i>)	5'-GGAATTCTG <u>CATATG</u> AGATCTTCAGCGGAAAAG-3'	5'-CGGGATCCCTCAAGGCAATGAGATGGGTC-3'
U14083 (<i>At1g68260</i>)	5'-GGAATTCTG <u>CATATG</u> TTTCTTCAGTTACCGG-3'	5'-CGGGATCCCTCAAACGGCGTCGTCTTGG-3'
U84163 (<i>At1g35250</i>)	5'-GGAATTCTG <u>CATATG</u> TTTCAAGCTACCAGCAC-3'	5'-CGGGATCCCTCAATCGACCAAGTGTGAC-3'
U14921 (<i>At1g35290</i>)	5'-GGAATTCTG <u>CATATG</u> CTTAAAGCTACCGGCAC-3'	5'-CGGGATCCCTCAATATTGACAACGTGTTG-3'