

tcggtataaccagagagaagagataactagagagaagggaaagatagaga**ATGGATAATGGAGGGAGCGTGTGTGCGTCTCTGCTCCACACTTCCCTTACTCCGCCACCATTCTCCGACGTCACTCTCC**
GGTGGCTCCATATCTTTCTCCCTAAAGCAACCAACCGCAACCACAGAACTCCTGAGAGTCTCTGACCTCCGCCGCCGGAGAAATCTATTGGTCTTCTTCATCTTCTCTCCCTCTCCCTCC
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ALK 029029534 tgaataatgtaaaaagtctcaactatacaatgtttatactcaagCCTTCGAGGACAGAGTTTGGTGTGATGGTGAAGTTCTATGGAAGAAAGAGGGGATATGCATCGTGCACGTGG
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GGACATTTATGCCATCATACATGGATATCGCAAAATCCGGAGACATGAGGAGATCATAAGTttttgataatgatgagacgatgtgggtgtgttccaacggttcaactttc **SALK 149149558**
AATGGTTGATTAATGGTTAGTTGAGAAACGTCAgtagtcttcaacgaatctatgtcttgatgttttctatagagattatctgattgaactaatctctgtcaaatattttttagtagTGGAAAGG
CGTTGAGATATTAGACGAGATGACATTTGGCGGGTGAAGTGAACGAACATCTTACACAAGATCATGCAAGGCTATGCATCAGTCCGTGATACCGGAAAGCCTTTGAGTATTTACAAGCTTC
AAAACGAAGGTTGGATGTTGACATTTCACTTACAGAGCGTACTTAAAGCTTGTCGAAATCAGGAAGATCGAGAGCGCATTAGCTGTCCAC **SALK 070070482** **GAAAGAAATGAGTGGCACGG**
AATATCCCAGCAATCTCTGCTATAACATATAATCGACGGtaagtgtatctgggttttggtagccacttttggcctgtctagaaattctcattcgtttcctctggtttatttttagTGGCACG
AAGAGCGATGATGGGAGCCGGATTGATACAGCAGATGAAAAAGAAAGTGTAAACCCGACATTCATCTACACATCCTTCAATAGCGCTGTTCTAAGCCCGGACATGAA **gtaagttt**
ccattcaagaagcagattcttgtcacgggttgttaacgagaaataaaacttttgaaatgtttggcagAGAGCTACACAACCAATCGAAGAAATGGAACACTAGGTGTGAAACCTAACATCAAGACAT
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ATGGTGAAGATGGTGGAGCAGATGAAGATGTTAACTCTGTTTCGGATTTATTATCACCTTACAAGTA **gaaaaaacatgatattgtaaacacttaaggaaagagcaatcagcatattttgttaatttt**
gtttctctgtgttttaagtttttgcaaaaataaaacttattgaaagctacgatttctctcaaaaagcaaaaataaaaaaggaaccttaataaaaagacatttagaaaa

Supplemental Figure 1: Positions of T-DNA insertions in *AtPPR4* (At5g04810). The genomic sequence is shown, with exons in bold, upper case, and introns in lower case. The translation start and stop codons are shaded light grey. The positions of the T-DNA insertions were determined by sequencing PCR products generated with gene specific primers in conjunction with a T-DNA left border primer. The name of the respective T-DNA insertion line is shown in the sequence at the determined insertion position (Alonso et al., 2003).