

Table 1 List of the primers in this study

Gene and coding name	Sequence of primers	Functions and purpose
NPT II F	5'-GGTGGAGAGGCTATTCGGCTA-3'	Probe marker
NPT II R	5'-GTAAAGCACGAGGAAGCGGTC-3'	Probe marker
AD1	5'-NTCGA(G/C)T(A/T)T(G/C)G(A/T)GTT-3'	Right flanking sequence amplification
AD2	5'-NGTCGA(G/C)(A/T)GANA(A/T)GAA-3'	Left flanking sequence amplification
LBF1	5'-TAGCGTTGGCTACCCGTGATATTGCTGAAGAGCTT-3'	Left flanking sequence amplification
LBF2	5'-TTCTATCGCCTTCTTGACGAGTTCTTCTGAGC-3'	Left flanking sequence amplification
LBF3	5'-AGTTTCTCCATAATAATGTGGAGTAGTTCCA-3'	Left flanking sequence amplification
RBF1	5'-TAAAGTAGTCACTAATTGGATGACAAAGCAAATGG-3'	Right flanking sequence amplification
RBF2	5'-GAATTGTTTCTTCTCAAAGAAGAAGCATTTCAGCC-3'	Right flanking sequence amplification
RBF3	5'-GAGGACGCAGTCAGAAAGTCCAGAATATAAGTGGT-3'	Right flanking sequence amplification
RBF4	5'-TCGTGACTGGGAAAACCCCTGGCGTTACCCAA-3'	Right flanking sequence amplification
LBF	5'-CTATGTGCAGGGTTGTGCCTGAAAA-3'	Test of flanking sequence
RBF	5'-TCCCAAATAGTTTGAATTGTTGAAG-3'	Test of flanking sequence