

Supplementary Table 1

Table S1 Sequences of primers for genotyping

Mutants	Sequences (5'-3')
<i>erk1</i> -M1 (-47 bp)	Forward: GATCTGAAAGCAAATACGAGGC
<i>erk1</i> -M2 (-8 bp)	Reverse: TACTGGAGATCAGTGTATCGGG
<i>erk2</i> -M3 (-5 bp)	Forward: ACCGAGTCTTCGGTTCAGTTTA Reverse: GTAGGAGAGGTTGCTGTAACGC
<i>erk2</i> -M4 (-2 bp)	Forward: GTACAAGCTGTTGAAGACGCAG Reverse: TAACGTCCAAGATGAGACCCTT