

Table S2 Primers

fus3gauche	TTATTTTGGCGCTCGTTG
fus3G-sphI	ATGCATGCGTTGGATTAGGGAGAGTGGATT
fus3D-notI	ATGCGGCCGCCCCGTTTGTGGAAAGTGGCTTG
fus3droit	GCTGTCGAGGCTTTCACTAA
MKK2A	GGCCCGCAAGGTTAGTCT
MKK2B	CGGTGCATGATGTGGTGT
TLK2-1F	AACGGTGACACAGCATCGTTAGTAGAGAGG
Mk_TLK2-2R	ctatttaacgacctgcacctgaaccgGGCGGAGCCTTGGTTTTCTCTTTG
TLK2_Mk-2F	CAAAGAGAAAACCAAGGCTCCGCCcgggtcagggcagggcgtaaatag
TLK2_Mk-3R	CAAGCACGGCTCTCCCAAGAATCAATTATcatcgaactggatctcaacagcggaag
Mk_TLK2-3F	cttaccgctgttgagatccagttcgtatgATAATTGATTCTTGGGAGAGCCGTGCTTG
TLK2-4R	GTTCTAGCGCAAACGCAAGTCAATTTATCC
MKK2_GF_CH1_for	GTGAGTCTCATCAACGACATCGCTGACGACTTTGTCCGGTACGTC
MKK2_GF_CH1_rev	GACGTACCGACAAAGTCGTCAGCGATGTCGTTGATGAGCTCAC
Mpk2_for	CGGCGACGTAACCTCGACCT
Mpk2_rev	GCAGGCGAGCATGGTTAT
HOG1AML	GTCGACATGTGTGGTTCGGGCAGT
HOG1AMR	GGGCCCTGTGGCGGGGAAGATAGA
HOG1VML	GCGGCCGCCCCGATATGGGTGGTCCTG
HOG1VMR	GTCGACAAAGCTGTTGACGCTTTGC
M3K2GF	GATATCTCCATGGTTTTTGGAGCTG
M3K2GR	TCTAGATGTGTGGTTGAGGTTGCAC
M3K2DF	CTCGAGGTGCGAGCAACAACAGC
M3K2DR	GATATCTCGTGTGCAATCATCCTATCA
HOK3GF	GATATCTCATTCTTTTCTGAAACAGC
HOK3GR	TCTAGATCGATCGTATGCCCACTG
HOK3DF	CTCGAGCGAAATGGATACCCCTTGG
HOK3DR	GATATCTCTCATTACCACCAACAACAA
