

Table SI. Primers for reverse transcription-quantitative PCR.

Gene	Sequence (5'-3')
DUSP1	F: CCTGACAGCGCGGAATCT R: GATTTCCACCGGGCCAC
Egr-1	F: AGCAGCAGCAGCACCTTCAAC R: CCACCAGCACCTTCTCGTTGTTC
β -actin	F:CATGGAGTCCTGTGGCATC R:CAGGGCAGTGATCTCCTTCT
FOS	F: AGGGCTGGCGTTGTGAA R: CGGTTGCGGCATTTGGC
FOSB	F:ACCCTCTGCCGAGTCTCAATAT R: GCCACTGCTGTAGCCACTCAT
ZFP36	F: TCCACAACCCTAGCGAAGAC R: GAGAAGGCAGAGGGTGACAG

F, forward; R, reverse; DUSP1, dual-specificity protein phosphatase 1; Egr-1, early growth response 1.

Table SII. Primers for constructing pGLuc-DUSP1.

Construct	Sequence (5'-3')
pGLuc-DUSP1	F: CCGCTAGCTTTTCTAGAAGAATCCAGG R: CCCTCGAGCGCGGTTCCCCCGACTGC

The underlined sequence is the restriction endonuclease site. F, forward; R, reverse; DUSP1, dual-specificity protein phosphatase 1.

Table SIII. Primers for site directed mutation.

Construct	Sequence (5'-3')
MTA	F: ACAAACACCTTATCGAATTGCAAGCGCGGGTC R: GACCCGCGCTTGCAATTCGATAAGGTGTTTGT
MTB	F: CCAGCGAAATATTATTTTATAGAAGGGGAGGA R: TCCTCCCCTTCTATAAAATAATATTCGCTGG

The underlined sequence is the mutation site. F, forward; R, reverse; MTA, mutation Site A; MTB, mutation Site B.