

Supplementary Table 4

Gene	Region	Sequence (5'-3')
MMP13	Proximal promoter/transcription start site	For: GAAAAAGTCGCCACGTAAGC Rev: CGACAATGAGTCCAGCTCAA
	3' untranslated region (UTR)	For: TCGGCACAAAATACAGGTCA Rev: GCCTCCCCTTTTTAGACCAC

Gene	Sequence (5'-3')	Probe
18S	For: CGAATGGCTCATTAAATCAGTTATGG Rev: TATTAGCTCTAGAATTACCACAGTTATCC	FAM- CAGAGAGTACAACCTTACATCGTGTTGC GGCTC-TAMRA
MMP13	For: AAATTATGGAGGAGATGCCATT Rev: TCCTTGGAGTGGTCAAGACCTAA	FAM- CTACAACCTGTTTCTTGTTGCTGCGCAT GA-TAMRA

Gene	Sequence (5'-3')	Universal Probe Library number	ON-TARGETplus™ SMARTpool siRNA
ATF3	For: TTTGCCATCCAGAACAAGC Rev: CATCTTCTTCAGGGGCTACCT	53	L-008663
cFOS	ABi Assay on demand # Hs00170630_m1	N/A	L-003265
FOSB	For: TCTGTCTTCGGTGGACTCCT Rev: GTTGCACAAGCCACTGGA	20	L-010086
FOSL1	For: AACCGGAGGAAGGAACTGAC Rev: CTGCAGCCCAGATTTCTCAT	4	L-004341
IER3	For: GGGTCGTAAGTTTAGGAGGTGA Rev: CGCCGAAGTCTCACACAGTA	88	L-011547
IRF1	For: GAGCTGGGCCATTACACAC Rev: AGTTGGCCTTCCACGTCTT	36	L-011704
JUN	For: CCAAAGGATAGTGCGATGTTT Rev: CTGTCCCTCTCCACTGCAAC	19	L-003268
JUNB	For: CACAAGATGAACCACGTGACA Rev: GGAGTAGCTGCTGAGGTTGG	10	L-003269
RELA	For: TGACAAGGTGCAGAAAGAGG Rev: ACATCAGCTTGCGAAAAGGA	64	L-003533