

Supplementary Table S1 Primer sequences.

Gene	Species	Direction	Sequence (5'–3')
GRP78	Human	Forward	AAGAACCAGCTCACCTCCAACCC
		Reverse	TTCAACCACCTTGAACGGCAA
XBPIs	Human	Forward	TGCTGAGTCCGCAGCAGGTG
		Reverse	GCTGGCAGGCTCTGGGGAAG
CHOP	Human	Forward	GGAAACAGAGTGGTCATTCCC
		Reverse	CTGCTTGAGCCGTTCACTTC
ATF4	Human	Forward	ATGACCAGAAATGAGCTTCCTG
		Reverse	GCTGGAGAACCCATGAGGT
GAPDH	Human	Forward	CGCATCTTCTTTTGCGTCG
		Reverse	TTGAGGTCAATGAAGGGGTCA
GRP78	Mouse	Forward	GACTGCTGAGGCGTATTTGG
		Reverse	AGCATCTTTGGTTGCTTGTCG
XBPIs	Mouse	Forward	TGCTGAGTCCGCAGCAGGTG
		Reverse	ACTAGCAGACTCTGGGGAAG
XBPIu	Mouse	Forward	CAGCACTCAGACTATGTGCA
		Reverse	GTCCATGGGAAGATGTTCTGG
CHOP	Mouse	Forward	AAGCCTGGTATGAGGATCTGC
		Reverse	TTCTGGGGATGAGATATAGGTG
ATF4	Mouse	Forward	CCTGAACAGCGAAGTGTGG
		Reverse	TGGAGAACCCATGAGGTTTCAA
GAPDH	Mouse	Forward	AGGTCGGTGTGAACGGATTTG
		Reverse	GGGGTCGTTGATGGCAACA
AREG	Mouse	Forward	GGTCTTAGGCTCAGGCCATTA
		Reverse	CGCTTATGGTGGAAACCTCTC
EREG	Mouse	Forward	TTGGGTCTTGACGCTGCTTT
		Reverse	TGCATGATGGGATCACGGTTG
Ptgs2	Mouse	Forward	TTCCAATCCATGTCAAACCGT
		Reverse	AGTCCGGGTACAGTCACACTT
Sult1e1	Mouse	Forward	ATGGAGACTTCTATGCCTGAGT
		Reverse	ACACAACCTCACTAATCCAGGTG
Ptx3	Mouse	Forward	CGCAGGTTGTGAAACAGCAAT
		Reverse	GGGTTCCACTTTGTGCCATAAG
Tnfaip6	Mouse	Forward	CGTCTCGCAACCTACAAGCA
		Reverse	GGTATCCGACTCTACCCTTGG