

S1 Table: Primers and probes used for qRT-PCR

Species	Gene	Roche probe	Upstream primer	Downstream primer
Human	<i>RPS13</i>	#68	5'-CCCCACTTGTTGAAGTTGA-3'	5'-ACACCATGTGAATCTCTCAGGA-3'
	<i>TXNIP</i>	#3	5'-GGCTAAAGTGCTTTGGATGC-3'	5'-TGATCACCATCTCATTCTCACC-3'
Mouse	<i>Rps13</i>	#110	5'-TGCTCCCACCTAATTGGAAA-3'	5'-CTTGTGCACACAACAGCATT-3'
	<i>Txnip</i>	#62	5'-CAAAGTCGAATACTCCTTGCTGA-3'	5'-CTGAATGTCCGGCTGCTC-3'
Rat	<i>Rps13</i>	#12	5'-CTGACGACGTGAAGGAACAA-3'	5'-TCACAAAACGGACCTGTGC-3'
	<i>Txnip</i>	#20	5'-GGGTGAAGGCTTTTCTCGAT-3'	5'-CCTTTTTGGCAGACACTGGT-3'