

Table S1 Primer sequences for RT-qPCR

Target	Direction	Primer sequence (5'-3')
TXNIP-rat	Forward	5'-GGCCGGACGGGTAATAGTG-3'
	Reverse	5'-AGCGCAAGTAGTCCAAAGTCT-3'
TXNIP-human	Forward	5'-GGTCTTTAACGACCCTGAAAAGG-3'
	Reverse	5'-ACACGAGTAACCTCACACACCT-3'
β -actin-rat	Forward	5'-GTGACGTTGACATCCGTAAAGA-3'
	Reverse	5'-GCCGGACTCATCGTACTCC-3'
β -actin-human	Forward	5'-GTCTGCCTTGGTAGTGGATAATG-3'
	Reverse	5'-TCGAGGACGCCCTATCATGG-3'
miR-16-5p	Forward	5'-TCCACTCTAGCAGCACGTAAT-3'
	reverse	5'-TCCACTCTAGCAGCACGTAAT-3'
U6	Forward	5'-CTCGCTTCGGCAGCACATATACT-3'
	Reverse	5'-ACGCTTCACGAATTTGCGTGTC-3'