

Table S1. Primer sequences used in this study.

Name	Primer
GAPDH F	TGGTCACCAGGGCTGCTT
GAPDH R	AGCTTCCC GTTCTCAGCCTT
TS F	GGGACTTGGGCCAGTTTAT
TS R	CTTCTGTCGTCAGGGTTGGT
IL-1 $\alpha$ F	AGTAGCAACCAACGGGAAGG
IL-1 $\alpha$ R	AAGGTGCTGACCTAGGCTTG
IL-1 $\beta$ F	GCCATGGACAAGCTGAGGAA
IL-1 $\beta$ R	TCGTTATCCCATGTGTCGAAGA
IL6 F	ACTCACCTCTTCAGAACGAATTG
IL6 R	CCATCTTTGGAAGGTT CAGGTTG
IL8 F	CTGAGAGTGATTGAGAGTGGAC
IL8 R	ACCCTCTGCACCCAGTTTTC

Table S2. ORF sequences for TS over expression and targeted sequences for TS knockdown.

Clone Name	Target Sequence
ORF Sequence Information for TS	ATGCCTGTGGCCGGCTCGGAGCTGCCGCGCCGGCCCTGCCCCCGCCGCACAG GAGCGGGACGCCGAGCCGCGTCCGCCGCACGGGGAGCTGCAGTACCTGGGGCAG ATCCAACACATCCTCCGCTGCGGCGTCAGGAAGGACGACCGCACGGGCACCGGC ACCCTGTCCGTATTTCGGCATGCAGGCGCGCTACAGCCTGAGAGATGAATTCCCT CTGCTGACAACCAAACGTGTGTTCTGGAAGGGTGT TTTGGAGGAGTTGCTGTGG TTTATCAAGGGATCCACAAAATGCTAAAGAGCTGTCTTCCAAGGGAGTGAAAATC TGGGATGCCAATGGATCCCGAGACTTTTTGGACAGCCTGGGATTCTCCACCAGA GAAGAAGGGGACTTGGGCCAGTTTATGGCTTCCAGTGGAGGCATTTTGGGGCA GAATACAGAGATATGGAATCAGATTATTCAGGACAGGGAGTTGACCAACTGCAA AGAGTGATTGACACCATCAAAAACCAACCCTGACGACAGAAGAATCATCATGTGC GCTTGGAATCCAAGAGATCTTCCTCTGATGGCGCTGCCTCCATGCCATGCCCTC TGCCAGTTCTATGTGGTGAACAGTGAGCTGTCCCTGCCAGCTGTACCAGAGATCG GGAGACATGGGCCTCGGTGTGCCTTTCAACATCGCCAGCTACGCCCTGCTCAG TACATGATTGCGCACATCACGGGCCTGAAGCCAGGTGACTTTATACACACTTG GGAGATGCACATATTTACCTGAATCACATCGAGCCACTGAAAATTCAGCTTCAG CGAGAACCCAGACCTTTCCCAAAGCTCAGGATTCTTCGAAAAGTTGAGAAAATT GATGACTTCAAAGCTGAAGACTTTCAGATTGAAGGGTACAATCCGCATCCAAC ATTAAAATGGAATGGCTGTTTAG
sh-TS a	GGGATTCTCCACCAGAGAAGA
sh-TS b	GACAACCAAACGTGTGTTCTG