

Supplementary Table 2. Sequences of PCR and qRT-PCR primers

Gene symbol	species	purpose	sequence 5'-3'
THBS2 (TSP2)	human	qRT-PCR (binding full length transcript)	ACTCCCCAGTGCCCCAGATG (forward) AGCGGCCATCGATTGGGCATG (reverse)
THBS2 (TSP2)	human	qRT-PCR (binding sTSP2)	GTGTCCCTCAAGGTGGTGAA (forward) ATGCACTAAGACTCTGATGTAGCC (reverse)
THBS2 (TSP2)	human	qRT-PCR (binding full length transcript)	GCCCTCCTAAGACAAGGAACA (forward) CCACCCACGTTTCATTTCCG (reverse)
RPLP0	human	qRT-PCR (housekeeping gene)	CAGATTGGCTACCCAAGTGT (forward) GGGAAGGTGTAATCCGTCTCC (reverse)
UPM (mix of sUPM and IUPM, Clontech)		5' and 3' RACE	CTAATACGACTCACTATAGGGC
sUPM (Clontech)		5' and 3' RACE	CTAATACGACTCACTATAGGGCAAGCAGTGGTATCAACGCAGAGT
IUPM (Clontech)			
5'GSP1	human	5'RACE (TSP2)	GCCGTCGTCATCTATGTCCT
5'NGSP1_GSP1	human	5'RACE (TSP2)	CACAGTGATCCCCACACC
5'NGSP2_GSP1	human	5'RACE (TSP2)	CCTGGTTGTTCTGGTGCCGTCG
5'NGSP3_GSP1	human	5'RACE (TSP2)	TCCTGGTTGTTCTGGTGCCGTCGT
3'GSP1	human	3'RACE (TSP2)	TGCCAGGCACACCAATAAT