

**Supplementary Table 3 Primer pairs used to amplify transcripts found in microarray analyses to be upregulated or downregulated in human cells after Stau1 depletion**

Gene	Primer (Sense)	Primer (Antisense)
c-JUN	<a href="#">5'-CTT GAA AGC TCA GAA CTC GG-3'</a>	<a href="#">5'-TCA GCC CCC GAC GGT CTC TC-3'</a>
SERPINE1	<a href="#">5'-ACC GCC AAT CGC AAG GCA CC-3'</a>	<a href="#">5'-GCT GAT CTC ATC CTT GTT CC-3'</a>
IL7R	<a href="#">5'-AAG TGG CTA TGC TCA AAA TG-3'</a>	<a href="#">5'-TTC AGG CAC TTT ACC TCC AC-3'</a>
IF	<a href="#">5'-CCT TGA CCT TGG GTT TCA AC-3'</a>	<a href="#">5'-ATT TGC AAT GGA AGC CTT TG-3'</a>
GAP43	<a href="#">5'-TGT GCT GTA TGA GAA GAA CC-3'</a>	<a href="#">5'-GCT TCA TCC TTC TTA TTA GC-3'</a>
CKMT1	<a href="#">5'-GAC TGG CCA GAT GCT CGT GG-3'</a>	<a href="#">5'-ATC TTT GGG AAG CGG CTA TC-3'</a>
STMN3	<a href="#">5'-CCA TGG CCA GCA CCA TTT CC-3'</a>	<a href="#">5'-ACC TCG GCC GCG TGC AGC TC-3'</a>
TAGLN	<a href="#">5'-TCC TTC CTG CGA GCC CTG AG-3'</a>	<a href="#">5'-GCA CTG CTG CCA TGT CTT TG-3'</a>
OASL	<a href="#">5'-TGC AAT CAT TGA GGA TTG TG-3'</a>	<a href="#">5'-CAC TGT CAA GTG GAT GTC TC-3'</a>
GDI1	<a href="#">5'-GAC AGA GAC GTG AAG CAC TG-3'</a>	<a href="#">5'-CCA TAA ATG TTG CTT TAT CC-3'</a>
CXCL1	<a href="#">5'-CCT GGT AGC CGC TGG CCG GC-3'</a>	<a href="#">5'-CTT CTG GTC AGT TGG ATT TG-3'</a>
DCP2	<a href="#">5'-GAT TTA TGT TGT TGT AGT TG-3'</a>	<a href="#">5'-CCA AGC AGC CAA TTT TAT TG-3'</a>
TMSL8	<a href="#">5'-ACA GCC TTT CAC GAG TCT TC-3'</a>	<a href="#">5'-CTG CTG TTG GGA GGC GAT CC-3'</a>
PSMB9	<a href="#">5'-GCG GGA GAA GTC CAC ACC GG-3'</a>	<a href="#">5'-AGG CTG TCG AGT CAG CAT TC-3'</a>
GDAP1	<a href="#">5'-AGT TAA CTG TGG ACT CCA TG-3'</a>	<a href="#">5'-ACT TTC TCC AAC TCA TCA AG-3'</a>
STC2	<a href="#">5'-CCT GTC CCT GCA GAA TAC AG-3'</a>	<a href="#">5'-GTT CAC GAG GTC CAC GTA GG-3'</a>
DUSP	<a href="#">5'-GCA AGT CTT CTT CCT CAA AG-3'</a>	<a href="#">5'-TTC CTC CAG CAT TCT TGA TG-3'</a>
GABARAPL1	<a href="#">5'-AAA TAT CCG GAC AGG GTC CC-3'</a>	<a href="#">5'-TAG TCT TCC TCA TGA TTG TC-3'</a>
TXNIP	<a href="#">5'-TCT GGA AGA CCA GCC AAC AG-3'</a>	<a href="#">5'-TCA GCA TGG ATG GAA ATC TC-3'</a>
TNFRSF10B	<a href="#">5'-TCG CCG CGG TCC TGC TGT TG-3'</a>	<a href="#">5'-TGA CCA TCC CTC TGG GAC AC-3'</a>
CCPG1	<a href="#">5'-GGT CTG GAC TGA TGA AAA TC-3'</a>	<a href="#">5'-CAC TGT GCC ATT TTG GCT GC-3'</a>