

Supplemental Table S10. List of primers and house-keeping genes for qRT-PCR. House-keeping genes and their primers sequences used for normalization in qRT-PCR.

Gene	Forward Primer	Reverse Primer
Human house-keeping genes		
ALAS-1	CCGTGAGGAAAGAGGTTGCT	GTCATTACTIONGCACCAGACTGACACT
B2M	TGTGCTCGCGCTACTCTCTC	CTGAATGCTCCACTTTTTCAATTCT
G6PD	CCGGGACAACATCGCCTGCGTTATC	ACGGCTGCAAAAGTGGCGGTGGT
GAPDH	GGAAGGTGAAGGTCGGAGTCAA	GATCTCGCTCCTGGAAGATGGT
EiF6	AAGTCTTCAGACAGACAGTGGCCGACCAG	ACCACCATCCCAGCAGCAATCACCT
EEF1D1A	AGAGCCAGAGAGAACATCCAGAAATCCCT	CTCCTCCTCATTGTCACTGCCAAACAG
Mouse house-keeping genes		
Actb	ATGGAGGGGAATACAGCCC	TTCTTTGCAGCTCCTTCGTT
Gapdh	CGTCCCGTAGACAAAATGGT	TTGATGGCAACAATCTCCAC
Ppia	CACCGTGTTCTTCGACATCA	CAGTGCTCAGAGCTCGAAAGT