

Supplemental Table 1Oligonucleotide sequences of TaqMan probes and RT-PCR primers for targeting of *GAPDH* and *HPRT*

Primer/Probe	Length (nt)/ T _m (°C)	Sequence (5'-3') ^a	Position ^b
GAPDH-155F	29/60	CAACTACATGGTCTACATGTTCCAGTATG	155-183
GAPDH-155R	22/58	CTTCCCATTCTCAGCCTTGACT	233-212
GAPDH-784F	24/59	AGAAACCTG/CCAAGTATGATGACA	784-807
GAPDH-784R	20/59	AGCCCAGGATGCCCTTTAGT	861-842
GAPDH-1019F	18/58	GGCCTACATGGCCTCCAA	1019-1036
GAPDH-1019R	20/58	GGGCCTCTCTCTTGCTCTCA	1096-1077
GAPDH-155P	24/69	(FAM)-CTACCCACGGCAAGTTCAACGGCA (TAMRA)	187-210
GAPDH-784P	19/68	(FAM)-TGGTGAAGCAGGCGGCCGA-(TAMRA)	817-835
GAPDH-1019P	25/69	(FAM)-AAGAAACCCTGGACCACCCAGCCC- (TAMRA)	1041-1075
HPRT-48F	17/68	CGAGCCGACCGGTTCTG	48-64
HPRT-48R	26/66	GGTCATAACCTGGTTCATCATCACTA	96-121
HPRT-640F	25/66	GCCCTTGACTATAATGAGCACTTCA	640-664
HPRT-640R	26/65	TCTTTTAGGCTTTGTACTTGGCTTTT	702-727
HPRT-1106F	22/62	AAAGCGCTCAGTTTCATATCAG	1106-1128
HPRT-1106R	20/64	ACGGTTGACAACGATTCACA	1175-1195
HPRT-48P	24/75	(FAM)-ATGTCGACCCTCAGTCCCAGCGTC- (TAMRA)	67-90
HPRT-640P	30/74	(FAM)- TGAATCATGTTTGTGTCATCAGCGAAAGTG- (TAMRA)	671-700
HPRT-1106P	24/68	(FAM)-AGCATCTAAGAGGTTTCCCCAGTG- (TAMRA)	1132-1155

^a The exon 5/6 boundary is indicated with a slash

^b Primer and probe positions are given relative to the *Rattus norvegicus* genome (GenBank accession no. XM_579386 and NM_012583 for *GAPDH* and *HPRT*, respectively)

