

Table 1. Sequence and annealing temperature of primer/probe sets used for semi-quantitative RT-PCR.

Gene	Primers and probe sequence (5' - 3')	T _m (°C)	Product size (bp)
LHβ	ACTGTCCTAGCATGGTCCGAGTAC GAACGCAAGCTCCCGGTAG [6-FAM]CTCCTGTGCCTCAGCCAGTGTGCA[BHQ1-Q]	60	NA
FSHβ	TTCAAGGAGCTGGTATACGAGACC TGGCTACTGGATATGTGTAGAGGGA [6-FAM]TAAGATTGCCTGGCTGTGCCCGC[BHQ1-Q]	60	NA
RPL19	CAACTCCCGTCAGCAGATCAG TACCCTTCCTCTTCCCTATGCC [6-FAM]TGACTGTCCATTCCCGGGCTCG[BHQ1-Q]	60	NA
Prolactin	CAATCTGTTCCGCTGGTGACT AGGCCTGGCTAATTATCTTCTC	55	411
αGSU	TTGCCCAGAATGTAAACTAAAG GTGGCACGCCGTATGATTCT	60	232
Inhibin-α	CTCCAGGCTATCCTTTTCC TGGCCGGAATACATAAGTGA	58	112
ActivinβB	TCCGCCTGTACTTCTTCGTCTCTA GGTCCGCCCATCACACTCTA	60	431
ActivinβA	GATCATCACCTTTGCCGAGT TGGTCCTGGTTCTGTTAGCC	58	143
Follistatin	ACCAGGGCAAATGTAAAAAGAC ACTCGCTGGCGTATGTGG	60	402
RPL19	GCCAATGCCAACTCCCGTCAG CGCTTTCGTGCTTCCCTTGGTCTTA	60	419