

Gene name	Sense Primer (5'-----3')	Anti-sense Primer (5'-----3')	Annealing Temp.	Product length
GAPDH	TGTGTCCGTCGTGGATCTGA	TTGCTGTTGAAGTCGCAGGAG	60°C	150
StAR	CTGCAGCAAGCACTGTGTGG	GGGATAACAGCTCAGACGGTAGAGA	60°C	87
P450scc	GGAGGAGATCGTGGACCCTGA	TGGAGGCATGTTGAGCATGG	60°C	91
17 β HSD	AATGTGCTTTCCATTTGCAAGGT	ATGCCACTGGCAGAGGAGATG	60°C	98
Aromatase	CACTACATCTCCCGATTCCGG	GCCCTGGTCTTGTTCGAATG	60.5°C	151
Leptin	TCACACACGCAGTCGGTATC	ACTCAGAATGGGGTGAAGCC	60.5°C	78
IL-6	CACTTCACAAGTCGGAGGCT	TCTGACAGTGCATCATCGCT	59.97°C	114
TNF-Alpha	AGCCGATGGGTTGTACCTTGCTA	TGAGATAGCAAATCGGCTGACGGT	60.43°C	103
IL-10	CTGCTATGCTGCCTGCTCTT	GCAGTATGTTGCCAGCTGG	60.5°C	181