

Gene	Accession Number	Forward primer	Reverse primer
Estrogen receptor alpha (ESR1)	NM_007956.4	GCCAAGGAGACTCGCTACTG	CTCCGGTTCTTGCAATGGT
Progesterone receptor (PgR)	NM_008829.2	GGTGGAGGTCGTACAAGCAT	CTCATGGGTCACCTGGAGTT
Elf5	NM_010125.3	GGACTCCGTAACCCATAGCA	TACTGGTCGCAGCAGAATTG
$\beta$ -Casein (Csn2)	NM_009972	TCCACAACATTCCGTTTCTG	AGCATGATCCAAGGTGAAAA
HPRT	NM_013556	CTGGTGAAAAGGACCTCTCG	TGAAGTACTCATTATAGTCAAGGGCA
WAP	NM_011709.5	GCCCAATGAAGATAGAATGCTC	GGCTGCTCACTGAAGGGTTA
WAP-Cre transgene	NA	TAGTGAAACAGGGCAATGG	GACAGCACAACAACCAGCAC
RosaYFP for qPCR	NA	GTGGATCCGGAACCCCTAAT	GTCGACGGTATCGATAAGCTA
RosaYFP (genomic 578bp)	NA	CTTCCTCGTGATCTGCAAC	AAGTCGTGCTGCTTCATGTG