

Table S5 - Sequences of qPCR primers (mu, mouse; ov, ovin)

Gene	Primers
ovTOPAZ1	5' - TTCATTAAGCACATGACCGTCAA - 3' 5' - CCGGCCCACTTCATATTCTCT - 3'
ovDMC1	5' TCATACCCTCTGTGTGACAGCTC - 3' 5' -GGCGATCTGGACGGAAAGTA - 3'
ovHPRT1	5' -TGGACTAATTATGGACAGGACCG - 3' 5' -TATAGCCCCCCTTGAGCACA - 3'
muTopaz1	5' -ACATTGCGTGGCTGTGAGC - 3' 5' -CTCAGGCACATGGACAAACTTG - 3'
mu-Mvh	5' -GAAGAAATCCAGAGGTTGGC - 3' 5' -GAAGGATCGTCTGCTGAACA - 3'
mu-Actb	5' -GCCCTGAGGCTCTTTTCCAG - 3' 5' -TGCCACAGGATTCCATACCC - 3'
mu-Rec8	5' -CCAAGGCCTGAACTCTCTTC - 3' 5' -ATAGAAGACCCGAGAAGCCA - 3'
muWt1	5' -GGCAGGAAAGTG TGCAAAGTCT - 3' 5' -TGTGCTGTCTTG GAAGTCGGATGT - 3'
muHprt1	5' -CAAAGCCTAAGATGAGCGCAA - 3' 5' -AGGCAGATGGCCACAGGAC - 3'