

Table S5 Primer sequences of the candidate genes and reference gene for qRT-PCR

Gene name	Accession number	Forward primer (5'→3')	Reverse primer (5'→3')
<i>psme1</i>	ENSDARG00000002165	GAAAATCACCAAGGAGGCTG	TCTTTCTTTCCCTCTTTGGC
<i>hsp90aa1.1</i>	ENSDARG00000010478	AAACAGAGAGAAAAAGAGGTGGA	CTCAAAAAGGTCAAAAGCGG
<i>tap1</i>	ENSDARG00000079766	GTGGGGTTGGCACTCTTG	ACAAAGAAGAAGACGGCTGC
<i>mhc1zba</i>	ENSDARG00000036588	AGTGT GTGGACTGGCTCAAC	CAGGCAGTGTAAATGCGGTA
<i>lgmn</i>	ENSDARG00000039150	CAGTGGAGCCAGTGTCTGTTG	GAGCGTGGATTTTCATTCAGGTA
<i>cd74a</i>	ENSDARG00000009087	GCCCCATTTACTCCAACCAG	GCCTCACCTCACGCTCAGAC
<i>ctssb</i>	ENSDARG00000101051	TGTGGATTCGGCTGTTCTG	CCTGTTTGTAGGGGACGCT
<i>mhc2dab</i>	ENSDARG00000079105	GTGGGGAAGTTTGTGGGGTA	CTGCCTTCAGCCTGCCTC
<i>actb2</i>	ENSDARG00000037870	GCATCACACCTTCTACAACGA	CAGAGTCCATCACGATACCAGT