

Table S2. Primer information of SNP identification and RACE for porcine *HHEX* gene.

Primer	Primer sequence (5'-3')	Product Size (bp)	Tm (°C)	Usage
<i>HHEX</i> -pro-1k-1	F: CTTAGCAGAAACCGCTCACC R: AGGCGTGAGGCAAGCAG	736	60	Promote r region PCR
<i>HHEX</i> -pro-1k-2	F: AGCCTGTGCCACCGTTACTC R: CCCGCGACCCAGAATGT	745	60	Promote r region PCR
<i>HHEX</i> -exon1-1	F: CCTGTGCCACCGTTACTCCA R: GGGCGTGCGTGTAGTCATT	960	60	exon1 PCR
<i>HHEX</i> -exon1-2	F: AGCCTCGTGTCTCCTACCG R: GCTGCCATAAAGTCACATCCC	893	60	exon1 PCR
<i>HHEX</i> -exon23	F: GCTACAGGGTCCTTTCTAATA R: TTCTCCCAAAGATAACTGCT	475	60	exon2& 3 PCR
<i>HHEX</i> -exon4	F: GGGTTGGTCTTATCTGGC R: GCTCTGAGATGGGTTTGG	984	60	exon4 PCR
<i>HHEX</i> -3'RACE	GATTACGCCAAGCTTCCCAACTCCTCCTTC ACCAGCCTCG	984	60	exon4 PCR
<i>HHEX</i> -5'RACE	GATTACGCCAAGCTTCGAGGCTGGTGAAG GAGGAGTTGGG	984	60	exon4 PCR