

Primers for Genotyping		
LDHA- GenotypeF	CTGAGCACACCCATGTGAGA	WT: 458bp Mutant: 600bp
LDHA- GenotypeR	AGCAACACTCCAAGTCAGGA	
MPC1- GenotypeF	TGTTTCCTTAGACAAAGTGTCCAG	WT: 450bp Mutant: 600
MPC1- GenotypeR	TCGGCTGTTTATTCAAGCTCC	
FrenchAmh-creGenotype1	CTATCGTGGATCAGCGACCTTC	WT: 100bp Mutant: 180bp
FrenchAmh-	CACGGGAACGAAATGAACACC	
FrenchAmh-creGenotype3	GCGGTCTGGCAGTAAAACTATC	
FrenchAmh-creGenotype4	GTGAAACAGCATTGCTGTCACTT	

Primers for Real-time quantitative		Product length
LDHA	AGGTCCCCAGAACAAGATT	134bp
	TCTCGCCCTTGAGTTTGTCT	
LDHB	AGGGAATGTACGGCATTGAG	105bp
	CCTCATCGTCCTTCAGCTTC	
LDHC	TTGGGACAAAGTGGTATC	294bp
	GTCTCAAAAAAAGGGGGA	
LDHD	TCCTGGTCGACCCAGATGAT	104bp
	TTCTCCAGTGCATGTCCCAC	
MPC1	GGTACAACCTCGAAACTGG	137bp
	TCAAGAGCTGGTCCTTGTACC	
MPC2	CCAAAGAAATTGAGGCCGCT	166bp
	ACCCTGTAGCCATCAACACAG	