Table S1. Information of primers used in the present study

Gene ID	Gene name	Primer sequence	Product size (bp)	Annealing temperature
/	PirA	F: GGTGACCAGACCTGCTTTGAG R: CCAGCTAGGATAACCGTAACATG	112	60
/	16S rDNA	F: AGAGTTTGATCCTGGCTCAG R: GGTTACCTTGTTACGACTT	1400	58
/	18S rRNA	F: TATACGCTAGTGGAGCTGGAA R: GGGGAGGTAGTGACGAAAAAT	136	55
ncbi_113815990	dihydropyrimidinase-like isoform X3	F: AGGGACAGGGCTAATGCTC R: GGTTGACACCTCCACTTCTA	163	56
ncbi_113825784	prohibitin	F: TAAAGGCTGTTGTGGCTCG R: CCGAAGGTCAAATGGGTAA	148	56
ncbi_113824882	iroquois-class homeodomain protein IRX-2-like	F: CTCCTCGTCCAGCACAGAC R: GGGTAAGCATTGGGTAGCG	165	57
ncbi_113829145	diacylglycerol kinase 1	F: CGAGGAGGGATGACCACTA R: ACGCAGGTTTGCTGAAGTG	107	56
ncbi_113813376	tubulin alpha-3 chain-like	F: CTACCGCCTTCTGTTCCACC R: TCCACGATTTCCTTACCGATT	102	56
ncbi_113819252	actin	F: TGTGATGGTCGGTATGGGT R: ATGAGTACGACGAGTCTGG	165	55
ncbi_113813611	troponin I	F: ACAATGAGCTCCGTGTTGC R: TTCTATTACTACGTCTCGGATG	100	57
ncbi_113829244	MAM and LDL-receptor class A domain-containing protein 2-like	F: GGCTGGGAATGCGTGGTA R: GCCCTGGATGATGGAAAT	133	55
ncbi_113820123	glyceraldehyde-3-phosphate-dehydrogenase	F: GACATCCGCTCCTCCATCT R: CCCTCCCTTCCTCACATCC	185	56
ncbi_113807541	immune-associated nucleotide-binding protein 13-like	F: AGCTGGTAAGACTAGGCTGT R: CTCATCTACCAGCAACCC	166	56
ncbi_113823028	alpha-(1,6)-fucosyltransferase-like	F: AATGGAGTTTAGCACGGGTAC R: TTTGGGTTTGTCGGTGTCG	139	57