

Supplementary Table S6

Nucleotide sequences of the primers employed for qRT-PCR

GenBank accession	Transcript symbol	Forward sequence	Reverse sequence
XM_030407493	<i>aco2</i>	CCCCGATGACAAGATTTCAA	CAGCCTGGAACCACTCAATC
XM_030406939	<i>actb</i>	CCAAAGCCAACAGGGGAGAAG	AGATGGGTACTGTGTGGGTCA
XP_030261683	<i>ak7</i>	GTTGGACTGCAGCAAGATCA	CTCATCACAACCGGAGCTGA
XM_030422127	<i>akt3</i>	GGAGACGGACACACGCTACT	GGAGAACTGTGGGAAATGAGG
XP_030292248	<i>alad</i>	CAGGGAATGTGCTGTGTGTG	GAGGCAGCAGTCACACGATA
XP_030255569	<i>aldoa-1</i>	CGGTGGAGAGTCCCTGTTT	GTTAGGCGTTAGTGCCGAAGT
XP_030286254	<i>alox5</i>	CCCAGGAGCAGATTGACAAG	TGAATCCCTCTTGGAACAGAC
KC589386	<i>aqp7</i>	TGAAGGACTTGGTGCAGTCA	CCTAGGCCAAACACCATCAT
XP_030249041	<i>ash11</i>	AAGAGGAGAGAGGGCCAGAG	GTCACCCTCGGGTTTATCCT
XM_030439663	<i>braf</i>	GCTGTTGGCTCGCTCATTAC	GATAGGGGTTTTGGGTGAGG
XM_030404141	<i>casp8</i>	GGGGTGACGACATAACAACC	GAGCTTCATTTCTGTTGTGGTG
XP_030299278	<i>ccr6</i>	TCCGAGATCTCGTGTCTACT	TTCCTGGTCCAGCAGATGCC
XP_030299721	<i>ccr6-1</i>	GCTGTGCGGGCAGAAAAGAT	CTCCGGAACCTTACCCCAAT
XP_030281295	<i>cdk10</i>	ACCCTGTGAACCAGAGCTGA	CCAGCTGTCTCATCATCACTG
XP_030261875	<i>chac1</i>	CGTGGATGACAATCACCTGT	GTGGAAAGCCTCTGTCGTGT
XP_030262161	<i>csc1</i>	GCCCAAACCTCAGCAGTCTTA	GATTTACGATCGGGAGTTGC
XP_030250969	<i>ctss</i>	ACCACGCTGTGTTAGCTGTG	CAGAGTGATGCCACACTGGT
XM_030395723	<i>cxcr5</i>	CCACTTTCGCAATGAGCTG	TGGAGCTGGTGGTTGTTACTC
XP_030293664	<i>egr1</i>	CCCCCTCTACTCTCTCCTC	AGGTCAGAGCCAGCAGATGG
XM_030411705	<i>elmo1</i>	CTCCTGGGGAAAGGAGATGAC	CTGGGTTCTTTGGGAATCG
XM_030436654	<i>fbp1</i>	CGATGACGTGCAGGAGTATCT	TGCAGCTGAAGGAGTGAGTG
XM_030399511	<i>g6pc3</i>	CGTCCCTGGACTGGTTCAT	CCCACAAGAGTACCCGTGAA
XP_030279426	<i>g6pd</i>	GGTGGCCAGAGGGAAATAGT	ATAGAGCTCCCTCCTGAGCTG
XP_030259080	<i>glul</i>	GCCAGGAGAAGAAGGGCTAC	TAAAGTCAGGAGGGCAGTGG
XP_030271495	<i>gnrh1r</i>	CCAAACGACTGAGAAAGGACA	AACGGTGTGTTGTGTCGAGGT
XP_030269490	<i>gnrh2r</i>	CTGCTTGGATCCCATCATCT	GGAGAACCACATCTGCCTGT
XP_030280787	<i>gnrh3r</i>	CCGTAAGTCGAGAGATGTGC	CCTTCTGTTTCACTCCTCGTG
XP_030281022	<i>gpi-1</i>	CTGTCTGTGTGGTCTGTCAGG	CTGGTAGAAGGCGTGTCTGC
XP_030253049	<i>gpx3</i>	GTTCTGGCAGCCTATGAAGC	GAGCAGGTATCTGCGGATGT
XP_030274648	<i>itpr1</i>	AGCAGAGGAAGCAGAAGCAG	GCACAGTCAGGAGTGCTCAG
XP_030281751	<i>itpr2</i>	AGCAGATGACGGAACAGAGG	GGCTTGAGTTTGTGTCTGCTT
XP_030290448	<i>jak1</i>	GTTGAGCAGGCAACTCTGTG	AGTGTAACAGCCGCTGAGGT
XM_030416057	<i>jak2</i>	TTTGGCTCTTCTTTCAAGG	TAAAGAGCGACTCGGCTGAC
XP_030290270	<i>jun</i>	GAAGGTGATGAACCACGTCA	CGTTTCTGTTCAACCACAGTC
XP_030278504	<i>kcnc4</i>	ACCCCAACGTCCATACTGAG	CAGCTCTGCACAGCGTCTAC
XP_030272802	<i>kin1ae</i>	CAGGACTCTCTGGGTGGAAA	TCTTTGCTGTCCACATTTCCG
XP_030259646	<i>lrrc8d</i>	GTTTCAGATGCACCAAGCTCA	TAAAGGGTGC GTTGTCTCTCT
XP_030263907	<i>map2k4</i>	GACGAGTCAAAAAGGCCAAA	CATCGGTGAGCTGGGAGA
XP_030256967	<i>mapk7</i>	CTCTCGGCCTCCCTCTTATC	TCAGGGGGAATGGTATCAGA
XP_030281999	<i>mapk12</i>	GACCACTGGTGGACAACCTC	CTGCACAGTCGAGTCTTCGT
XP_030287334	<i>mmp14</i>	GAGCGCTTTTGTCTTCAGG	CCTCGTCTCTGTCCCTCTG
XP_030260647	<i>mrpl19</i>	TCCAAACTGGAGGAGCAGAT	GATCAGCAGCAGTGTTCAGC
XP_030251358	<i>pik3cb</i>	ACTCACGACTTCATCCACGTC	CATGAGGGCAAACAGTGTGA
XP_030294082	<i>pdgfrb</i>	AGCCCTCAGCTGTCAGAATC	GGTCTGAAAGGCAGCTGAAC
XP_030255317	<i>pdk1</i>	TCCTGAAAGGGGAGATTCTC	CCTGGATCTTCTGCACCAT
XP_030271603	<i>pgam1</i>	GCGCTCTTTTGACACTCCTC	CTGGCGATGGTATCCTTCAG
XM_030441586	<i>pgam1-1</i>	GCTCGACAAGAACCTGAAGC	GAGGCGACTTCTCAGTCACTTT
XP_030271414	<i>pkm</i>	GATGTGTGGGCAGAGGATGT	GCGCATGGTGTGGTGTGA
XM_030424984	<i>plcz1</i>	CACTGGGATGCTGACATGAA	CAGCGGTAGCCTCTCTTCAG
XP_030292336	<i>prkaal</i>	GGAAGCCACACCATTGAGTT	CGGTTGCATGCTTATTGCTA
XP_030268357	<i>prkcb</i>	CCCCAGATCAGGAGCTTAT	TCTGAGGTGTGGGGGATTAC
XP_030287375	<i>ptgdr2</i>	CAGCACCAGTGAGACTGCAT	CCTGGGCACATTAACATACG
XP_030296439	<i>ptpr</i>	AGCCGACAGAGGAGGTATGA	GCACACTTCTGGTTCAGGT
XP_030277815	<i>raf1</i>	GCGAATGAGGGAATCCTTAAC	AACACCCAGCCACTGAAGAT
XP_030254189	<i>rec8</i>	TGCAGCTCACACCTCTACA	GCCTAAAGGACTAGCGTTGG
XP_030287257	<i>tesk1</i>	AAGAACTTGAATGGGGACCA	TTGGTGCAGAGTTTCGACAT
XP_030289820	<i>tie1</i>	GCCAGGAAGGCTTATGTGAA	GGACTTTCTCCTCGGGCTAC
XP_030256345	<i>timp2</i>	TGCTCCTGTGTCTGCTGTCT	CCTTCTTCTGGGTGTTGCTC
XM_030423559	<i>tkt2</i>	ACCTTTGCAAACTGAGGACTGT	ACAATAGGTGCACACAGTGGAG
XP_030252175	<i>tlr1</i>	CAACCAGCTGAAGTCCATGA	GGGTAGATGGATTTCCTCA
XP_030265677	<i>tuba4a</i>	GGATGGAGGAGGGGAGGTTT	GGCTTTTCTTTGTGGCAGAT
XP_030251226	<i>spdl1</i>	CCCCACTCTCTGTAAAGTG	TGCTGAGCACATTTGGTTTC
XP_030281360	<i>slc28a2</i>	CCTCCACTTGACTGTGTGGA	TTCAGACCAGGAAGTCCACA
XP_030262590	<i>stat3</i>	CTGATGCACAATGAAGCTGAA	GGGAGAATCCTCCATCACAAC
XM_030414700	<i>vav1</i>	GCCAACTATGTGGAGGAGGA	GTGCACATGGGTAAATGCAA
XP_030276225	<i>vdrb</i>	GCTCTACGCCAAGATGATCC	GCAGCCTCTAGGAGACTTCG