

**Table S4.** Primers used in qPCR.

Gene symbol	Accession number	Forward primer	Reverse primer	PCR product length
<i>des</i>	NM_001081575	5'AGAGGGGTTCTGAGGTCCATA3'	5'TTAGGAGGCAGTGAGGACAGA3'	169
<i>erbb3</i>	NM_001103105	5'ACGCCTGGCATCAGAATCATCG3'	5'ACCATTGACATCCTCTTCCTCTAACC3'	171
<i>igf-1</i>	XM_005206500	5'CAGAAGCAATGGGAAAAATCA3'	5'CGTGGGCTTGTTGAAATAAAA3'	242
<i>myf5</i>	NM_174116	5'ATGCCATCCGCTACATTGAG3'	5'ACGCTGTCAAACTGCTGCT3'	178
<i>myh3</i>	NM_001101835	5'CTGGAGGAAATGAGGGATGA3'	5'CACTCTTGAGAAGGGGCTTG3'	211
<i>myl2</i>	NM_001035025	5'AGAATGACCTGAGGGACACC3'	5'ATCAGCCTTGAGCACTCCTT3'	215
<i>myog</i>	NM_001111325	5'GATAAAGCAAGGGACCAGAGTG3'	5'GGCATAGGAAGAGATGAACAGG3'	183
<i>gapdh</i>	NM_001034034	5'GTTTGTGATGGGCGTGAACC3'	5'GTCTTCTGGGTGGCAGTGAT3'	198