

Gene symbol	Transcript ID from microarray	Transcript ID from UPL	Primer Sequence	Amplicon length, T _m
igf2bp3	NM_131491	NM_131491.2	caggccacttctatgaagc ccgcctcacctgagagataa	68 nt, 60°C
ache	NM_131846	NM_131846.1	cacagttctgtgctctgtgga ttccactgtcgctcaacatc	85 nt, 60°C
igf1	NM_131825	NM_131825.2	gggcattggtgtgatgtctt ccagtgaagagggtgtgggta	67 nt, 60°C
pvalb8	NM_182937	NM_182937.2	tctatccttccgctgatgc gaacttttggggctgaatg	78 nt, 59°C
ppargc1b	XM_002664393	Ensembl *	caatgagcccagagacagaag aggcacattagggggtgtc	68 nt, 60°C
smurf2	NM_001114426	NM_001114426.1	acttctgcacacacagacg ggaccaactcctcacagtt	91 nt, 59°C
lmo4a	NM_177984	NM_177984.1	gccactttatcactgtttgatacct ccacacgactgttcaccatc	111 nt, 60°C
igfbp2a	NM_131458	NM_131458.1	gaccctaaagcaccacatgc gagatccttccagcacctg	71 nt, 60°C
beta actin	NM_131031	NM_181601.3	gcctgacggacaggtcat accgcaagattccataccc	94 nt, 60°C

*: ENSDART00000079080.5|ENSDART00000079080.5