

Supplemental tables

Supplemental table 1 – Primers used for rt-PCR

Product	Accession no.	Primer Sequences (5' → 3')	Product Size (bp)	Tm (°C)
BLBP	NM_021272.3	f: GGACACAATGCACATTCAAGAA r: CCGAACCACAGACTTACAGTTT	101	60
CD90	NM_009382.3	f: GCCTGACAGCCTGCCTGGTGAACCAA r: TGCCGCCACACTTGACCAGCTTGTCTCT	330	60
CD133	NM_008935.2	f: GAATGCGCCATGCAGGAGGAAGTGCTT r: GGCTGCTCCCAGACTGCTTAGGCTTG	542	60
GAPDH	NM_008084.2	f: AGACGGCCGCATCTTCTTGTGCAGTGC r: ACATACTCAGCACCGGCCTCACCCCA	326	60
GLAST	NM_148938.3	f: ACCAAAAGCAACGGAGAAGAG r: GGCATTCCGAAACAGGTAATC	144	60
Musashi	NM_008629.1	f: GGGGTGGATAAAGTGCTGGCGCAATCG r: CGCTCTACACGGAATTCGGGAACTGGT	533	60
Myt1l	NM_001093775.1	f: TGGTCACGTCAGTGGCAAATA r: TGCAAATGGTTTTTCGCTTGGG	121	60
NF-1	NM_010910.1	f: CAAGAGCCGCTTACCCTGCTAACCGA r: CGCTGGTTATGCTACCCACGCTGGTGA	392	60
P75	NM_033217.3	f: CTCAGATGAAGCCAACCACG r: CCTTGTGATCCATCGGCCA	133	60
Pax6	NM_001244198.1	f: TACCAGTGTCTACCAGCCAAT r: TGCACGAGTATGAGGAGGTCT	194	60
SCA1	NM_010738.2	f: ACCTGCCCCTACCCTGATGGAGTCTGT r: TGTGTGCCTCCAGGGTCATGAGCAGCA	522	60
SOX2	NM_011443.3	f: GCGGAGTGGAACTTTTGTCC r: CGGGAAGCGTGTACTTATCCTT	157	60

Supplemental table 2 – Primers used for qPCR

Product	Accession no.	Primer Sequences (5' → 3')	Product Size (bp)	T _m (°C)
GAPDH	NM_008084.2	f: AGGTCGGTGTGAACGGATTTG r: TGTAGACCATGTAGTTGAGGTCA	123	60
Map2	NM_001039934.1	f: TGACACTTGGGACCTGGACGAGTAT r: ACACCACTTCTTCAACCAACGCTCA	105	60
Nestin	NM_016701.3	f: CCAAAGAGGTGTCCGATCATC r: CTCCCTTCTTCTTCATCAGCATCT	147	60
NF-1	NM_010910.1	f: TGAGAAGCACGAAGAGCGAGATGG r: TGAAACTGAGCCTGGTCTCTTCGC	135	60
SCA1	NM_001271416.1	f: GAGGCAGCAGTTATTGTGGAT r: ACCCAGGATCTCCATACTTTCA	99	60