

Gene	Right primer	Left primer	Amplicon	UPL Probe #
<i>agrln</i>	tcactcccctgttcacaataa	ttagcattaacggcaaagacc	60 nt	82
<i>cntn2</i>	cgttattcacttcaacacgatcc	caaaccagaccaccatt	77 nt	36
<i>ntf3</i>	cctgtttgtaacccaattgct	tgccgagcacaagagcta	70 nt	91
<i>sema3d</i>	aaagtaggatcccgcacg	gtggaccaccgtcaagaga	102 nt	36
<i>βactin</i>	ggcagcgatttcctcatc	tcactcccctgttcacaataa	60 nt	76
<i>gapdh</i>	catgtaatcaaggccaatgaatgg	caggcataatggttaaagttggta	131 nt	147

Supplemental data Table 1: Primers used for q-RT-PCR analysis. Nucleotide sequence of right and left primers are shown. Size of amplicon and Roche UPL probe used are noted.