

Supplemental Table. qPCR Primer Sequences

Gene	Forward (5' to 3')	Reverse (5' to 3')
<i>GAPDH</i>	CTCTGCTCCTCCTGTTG AC	TTAAAAGCAGCCCTGGTGAC
<i>PAX6</i>	CTTCGCTAATGGGCCAGTGA	TCAGATTCCTATGCTGATTGGTGA
<i>NES</i>	TTCCCTCAGCTTTCAGGACCC	GGACTGGGAGCAAAGATCCAA
<i>TUBB3</i>	GGGCGAGATGTACGAAGACG	CTCCGGGGGTTTAGACACTG
<i>MAP2</i>	GCTCCCGGAGAAGGATTCTG	CAAGCTGAAGAATCAGCGCA
<i>OLIG2</i>	ATAGATCGACGCGACACCAG	ACCCGAAAATCTGGATGCGA
<i>GFAP</i>	AGAACCGGATCACCATTCCC	CCTCTTGAGGTGGCCTTCTG
<i>BDNF</i>	ATGATGGTCCTGCCAC	CAGTCTTTTTGTCTGCCGCC
<i>NTF3</i>	AACGCGATGTAAGGAAGCCA	AGTGCTCGGACGTAGGTTTG