

MicroRNA519d and microRNA4758 can identify gangliogliomas from dysembryoplastic neuroepithelial tumours and astrocytomas

SUPPLEMENTARY MATERIALS

Supplementary Table 1: Primer sequences for quantitative real-time PCR

Gene	Sequence (5'-3')
<i>TIMP2</i>	TGCAGATGTAGTGATCAGGGC TCTCAGGCCCTTTGAACATC
<i>AKT3</i>	ATTATTGCAAAGGATGAAGTGGC CGGTCTTTTGTCTGGAAGGA
<i>ERBB3</i>	GAGAGACCCTCACTGCTG GATGGTACATGACAAGGTGC
<i>ERBB4</i>	AGGAGTGAAATTGGACACAGC TCTCGGTATACAACTGGTTTCC
<i>p21 (CDKN1A)</i>	CCTCCCCCTTGCCTTTC GTGGGACAGGCACCTCAG
<i>p27 (CDKN1B)</i>	CCGGCTAACTCTGAGGACAC TTGCAGGTCGCTTCTTATT
<i>JAK1</i>	GCATGAATAACATTTAAATTCCACA TGACTTTTTGGACAGAACACAAAAC
<i>PTEN</i>	CTGCGCTCAGTTCTCTCCTC GCGGCTCAACTCTCAAACCTT
<i>PI3KCA</i>	TTGTGACCTTCGGCTTTTTTC CGGTTGCCTACTGGTTCAAT
<i>TP53</i>	TGGACGGTGGCTCTAGACTT CTCCCATGTGCTCAAGACTG
<i>MDM2</i>	CATTGTCCATGGCAAAACAG GGCAGGGCTTATTCTTTTC
<i>CDK4</i>	GGTACCACCGACTGCACTG GATGACTGGCCTCGAGATGT
<i>RB1</i>	CAAAGCAGAAGGCAACTTGA GGGATTCCATGATTCGATGT
<i>CDK2</i>	TCCTCCACCGAGACCTTAAA CAGGGACTCCAAAAGCTCTG
<i>EF1α</i>	ATCCACCTTTGGGTGCGCTTT CCGCAACTGTCTGTCTCATATCAC