

Hadjidaniel et al.

Antagonism of cytotoxic chemotherapy in neuroblastoma cell lines by retinoic acid is mediated by the anti-apoptotic Bcl-2 family proteins

Primer and probe sequences used in our real time RT-PCR experiments

Gene	GeneBank	Oligo	Forward primer
GAPDH	M33197	Forward	CAACTACATGGTTTACATGTTCCAATATG <sup>1</sup>
		Reverse	GGGATCTCGCTCCTGGAAG
		Probe <sup>2</sup>	CGTTCTCAGCCTTGACGGTGCCA
Bcl-2	M14745	Forward	CATGTGTGTGGAGAGCGTCAA
		Reverse	AACAGAGGCCCGCATGCTG
		Probe	CCTGGTGGACAACATCGCCCTGT
Bcl-xL	Z23115	Forward	CCACTTACCTGAATGACCACCTAGA
		Reverse	CTGGCCCTTTCGGCTCTC
		Probe	TGCTGCATTGTTCCCATAGAGTTCCACA
Bcl-w	U59747	Forward	GATGGTGGCCTACCTGGAGA
		Reverse	TGCCTCACTGATGCCAGTT
		Probe	ACTGCTGTGGATCCAGTCAGCCAGCCGC
MCL-1, variant 1	NM_021960	Forward	GCCTTTGTGGCTAAACACTTGA
		Reverse	ACAAACCCATCCCAGCCTCT
		Probe	ACCATAAACCAAGAAAGCTGCATCGAACC
MCL-1, variant 2	NM_182763	Forward	GCAGCGCAACCACGAGA
		Reverse	ATGCCACCTTCTAGGTCCTCTACA
		Probe	TGGAAGAACTCCACAAACCCATCCTTGG
MYCN	M-13241	Forward	CGACCACAAGGCCCTCAGTA
		Reverse	CAGCCTTGGTGTGGAGGAG
		Probe	CGTTCTCCACAGTGACCACGTGC

<sup>1</sup> All sequences in the 5' to 3' prime orientation.

<sup>2</sup> Probes labeled with FAM on the 5' end and TAMRA on the 3' end.