

Supplementary table 1.

Gene name (Accession)	Primer	Sequence (given in 5' to 3' orientation)
mouse Notch1 (NM_008714)	F mNRR1 ^a	CTTTCTACCGCTGTCTATGCCCC
	R mNRR1 ^a	GCCCACAAAGAACAGGAGCAC
	F mNRR1 ^D	AAAAAGCAGGCTCTGACTACAGCTTCACAGGTGGC
	R mNRR1 ^a	AGAAAGCTGGGTTGGGCAGCGGAGGCTCC
	F mNRR1dS1	pho-GAGCTGGACCCCATGGACATC
	R mNRR1dS1	pho- CCCACCACTGGTACCAGGAAG
mouse Notch2 (NM_010928)	F mNRR2 ^a	GTAACCCCTGCCAGCATGGG
	R mNRR2 ^a	CCATGATGACCCCCAGCAGG
	F mNRR2 ^D	AAAAAGCAGGCTCTCCTCCGTCGTTCCGGGGG
	R mNRR2 ^D	AGAAAGCTGGGTTCTGGGCGTTTCTTGGACTCTC
human Notch1 (NM_017617)	F hNRR1 ^a	ACGGGCTCTTGTGCCACATCC
	R hNRR1 ^a	CTTGCGGGACAGCAGCACC
	F hNRR1 ^D	AAACTCGAGGACTACAGCTTCGGGGGTG
	R hNRR1 ^D	AAATGCGGCCGCGTGCAGCTGCGCCGGC
	F hNRR1dS1	pho-GAGCTGGACCCCATGGACG
	R hNRR1dS1	pho-CCCACCCTCGCTGCCAC
Human Notch2 (NM_024408)	F hNRR2 ^a	CAGCTGCCACCCTCAGCG
	R hNRR2 ^a	TTTTGCCATGATTACCCCCAGCAG
	F hNRR2 ^D	AAACTCGAGACGGCACCCCCAGCAC
	R hNRR2 ^a	AAATGCGGCCGCTGAGTGCGTTCTGGAGTCAG

Table 1. F = forward primer, R = reverse primer, ^aouter primer, ^bnested primer, pho = phosphorylated