

Target Receptor	Catalogue ID	Target Sequence
Notch1	J-007771-09	GCGACAAGGUGUUGACGUU
	J-007771-10	GAUGCGAGAUCGACGUCAA
	J-007771-11	GGACAUCACGGAUCAUAUG
	J-007771-12	GAACGGGGCUAACAAAGAU
Notch4	J-01183-05	GCACGGACGGUGUCAGUAA
	J-01183-06	GCAGGAGGGUCCACGUUGU
	J-01183-07	GGUGAGACGUGCCAGUUUC
	J-01183-08	GCCCAACCCUGCGAUAAUG

**Supplemental Table 3: siRNA sequences used to inhibit Notch signalling**

ON-Target Plus siRNA was purchased from Dharmacon which was unique to 4 individual sites within the Notch1 and Notch4 receptor.