

Supplemental Table S1

Table of Primer

Primer	Sequences
DNER F	GTGCCTGGCAGAATACAAAGG
DNER R	ATGATGTAGAGGGAGTGCCG
NOTCH1 F	CTGAAGAACGCTTCAGACGG
NOTCH1 R	ATCAGAGCGTGAGTAGCGG
GAPDH F	TGATGACATCAAGAAGGTGGTGAAG
GAPDH R	TCCTTGGAGGCCATGTGGGCCAT
siRNA	
siDNER	Sense-GCUUUGCCAGUCCAAGAUU
	Anti sense-GCUUUGCCAGUCCAAGAUU
siP53	Sense- AAGGAAAUUUGCGUGUGGAGUUU
	Anti sense-ACUCCACACGCAAUUUCCUUUU
siSMAD4	Sense-AAGAUCUACCCAAGUGCAUUAU
	Antisense-AUAUGCACUUGGGUAGAUCUU
shRNA	
shDNER	Top: 5'-CCGGGCTTTGCCAGTCCAAGATTGACTCGAGTCAATCTTGGACTGGCAAAGCTTTTTG
	Bot: 5'-AATTCAAAAAGCTTTGCCAGTCCAAGATTGACTCGAG TCAATCTTGGACTGGCAAAGC