

**Table S1. Notch1 ICD target genes upregulated in ES cells**

RefSeq ID	Gene symbol	Gene name
NM_007602	<i>Capn5</i>	calpain 5
NM_025771	<i>Cntnap2</i>	contactin associated protein-like 2
NM_008176	<i>Cxcl1</i>	chemokine (C-X-C motif) ligand 1
NM_001048228	<i>Dbnnd2</i>	dysbindin (dystrobrevin binding protein 1) domain containing 2
NM_028618	<i>Dmkn</i>	dermokine
NM_010107	<i>Efna1</i>	ephrin A1
NM_001043336	<i>Eml1</i>	echinoderm microtubule associated protein like 1
NM_175307	<i>Fam46b</i>	family with sequence similarity 46, member B
NM_010218	<i>Fjx1</i>	four jointed box 1
NM_008655	<i>Gadd45B</i>	growth arrest and DNA-damage-inducible 45 beta
NM_010419	<i>Hes5</i>	hairy and enhancer of split 5
NM_010423	<i>Hey1</i>	hairy/enhancer-of-split related with YRPW motif 1
NM_010495	<i>Id1</i>	inhibitor of DNA binding 1
NM_031166	<i>Id4</i>	inhibitor of DNA binding 4
NM_133775	<i>Il33</i>	interleukin 33
NM_025980	<i>Nrarp</i>	Notch-regulated ankyrin repeat protein
NM_022415	<i>Ptges</i>	prostaglandin E synthase
NM_181988	<i>Rerg</i>	ras-like, estrogen-regulated, growth-inhibitor
NM_145530	<i>RhoV</i>	ras homolog gene family, member V
NM_028943	<i>Sgms2</i>	sphingomyelin synthase 2
NM_153533	<i>Tenc1</i>	tensin like C1 domain-containing phosphatase