Locus 228 (rs12997015)

SNiPAcard

Block annotations

Block info

genomic range	chr2:103,042,401-103,042,401
block size	1 bp
variant count	1 variants

Basic features

Conservation/deleteriousness		Linked genes	
phyloP	-0.217	gene(s) hit or close-by	IL18RAP
phastCons	0	eQTL gene(s)	–
GERP++	-1.87	potentially regulated gene(s)	AC007278.2, IL18R1
CADD score	4.509	disease gene(s)	–

Putative effect on regulation

ENCODE promoter-associated distal DHS (Enhancer)

SNiPA enhancer id	variant(s)	associated SNiPA promoter id	associated gene(s)
ENCE00000257447	1	ENCP00000027319	IL18R1
		ENCP00000027323	AC007278.2

Variation proximal to gene

gene	variant type	min(distance)	transcript	RefSeq id	protein	variant(s)
IL18RAP	downstream gene variant	2067	ENST00000450855	?	ENSP00000389815	1
IL18RAP	downstream gene variant	1751	ENST00000497795	?	?	1

Putative effect on transcript

Intron variant

gene	affected transcript	RefSeq id	protein	variant(s)
IL18RAP	ENST00000409369	?	ENSP00000387201	1
IL18RAP	ENST00000264260	NM_003853.2	ENSP00000264260	1