Locus 438 (rs12241254)

SNiPAcard

Block annotations

Block info

genomic range	chr10:101,329,158-101,329,158
block size	1 bp
variant count	1 variants

Basic features

Conservation/deleteriousness		Linked genes	
phyloP	-2.395	gene(s) hit or close-by	–
phastCons	0	eQTL gene(s)	DNMBP-AS1
GERP++	-2.75	potentially regulated gene(s)	–
CADD score	1.456	disease gene(s)	–

Direct effect on regulation

cis-eQTL

gene	transcript	probe	tissue	min(statistic) (type)	source	variant(s)
DNMBP-AS1	?	ENSG00000227695	cerebellum	1.44×10^{-5} (p-value)	GTEx Portal V6	1

Putative effect on regulation

Regulatory feature cluster

element id	variant(s)	tissue/cell	factors
ENSR00000360276 (open chromatin region)	1	endothelium (HUVEC)	H3K27me3
		embryonic stem cell (H1ESC)	DNase1
		lung (IMR90)	H3K27me3
		blood (K562)	H3K27me3