

SNiPACard

Block annotations

Block info

genomic range	chr2:180,738,840-180,739,450 <i>e!</i>
block size	611 bp
variant count	2 variants

Basic features

Conservation/deleteriousness		Linked genes	
phyloP	$\mu = 0.499$ [0.068 – 0.929]	gene(s) hit or close-by	-
phastCons	$\mu = 0.102$ [0 – 0.203]	eQTL gene(s)	ZNF385B <i>e!</i>
GERP++	$\mu = 0.581$ [-0.0672 – 1.23]	potentially regulated gene(s)	-
CADD score	$\mu = 5.518$ [4.902 – 6.135]	disease gene(s)	-

Direct effect on regulation

cis-eQTL

gene	transcript	probe	tissue	min(statistic) (type)	source	variant(s)
ZNF385B <i>e!</i>	?	ENSG00000144331 <i>e!</i>	tibial artery	2.09×10 ⁻⁶ (p-value)	GTEx Portal V6 <i>!m</i>	2

