

1. LncRNAs whose genes are located at or near the protein coding gene SLC25A21

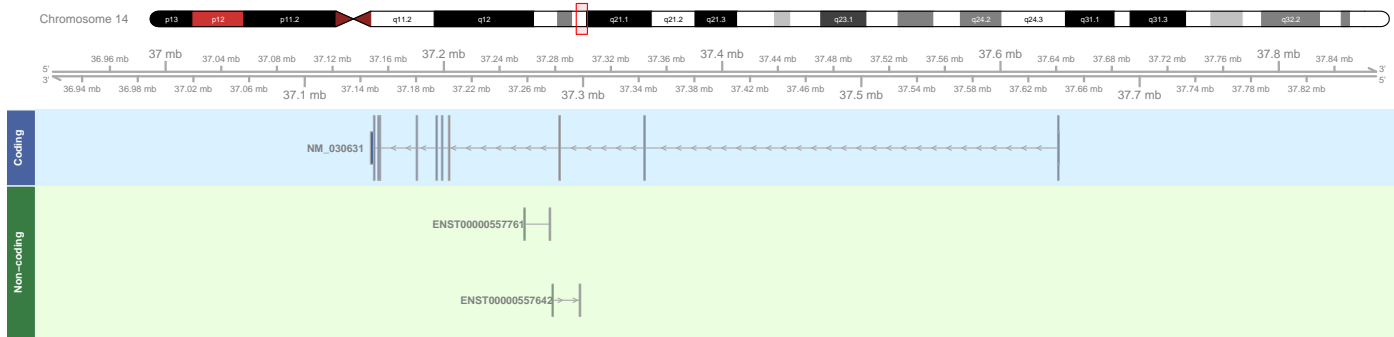


Figure 1. Genomic mapping showing the lncRNAs whose genes are located at or near the protein-coding gene SLC25A21.

LncRNA	LncRNA Symbol	Relationship	Coding Gene Transcript	Coding Gene Symbol
ENST00000557642	RP11-81F13.2	intronic antisense	NM_030631	SLC25A21
ENST00000557761	RP11-81F13.1	intronic antisense	NM_030631	SLC25A21

Table 1. The LncRNAs whose genes are located at or near the protein coding gene SLC25A21.

2. Non-coding ceRNA of the protein coding gene SLC25A21

LncRNA	LncRNA Symbol	Relationship	MuTaMe Score	Coding Gene Transcript	Coding Gene Symbol	miRNAs mediating ceRNA interaction
ENST00000478204	ADC	ceRNA	0.5056	NM_030631	SLC25A21	hsa-miR-509-5p, hsa-miR-625-5p, hsa-miR-1224-3p, hsa-miR-922, hsa-miR-509-3-5p, hsa-miR-1260a, hsa-miR-3166, hsa-miR-1260b, hsa-miR-3918, hsa-miR-4418, hsa-miR-4716-3p, hsa-miR-6511b-5p

Table 2. The LncRNAs predicted to be ceRNAs of SLC25A21 mRNA.