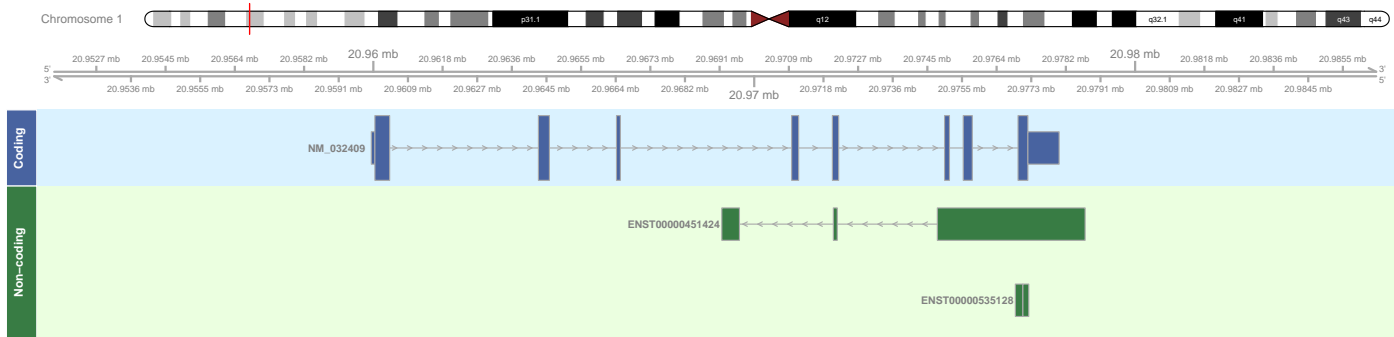


## 1. LncRNAs whose genes are located at or near the protein coding gene PINK1



**Figure 1.** Genomic mapping showing the lncRNAs whose genes are located at or near the protein-coding gene PINK1.

LncRNA	LncRNA Symbol	Relationship	Coding Gene Transcript	Coding Gene Symbol
ENST00000451424	PINK1-AS	natural antisense	NM_032409	PINK1
ENST00000535128	AL391357.1	natural antisense	NM_032409	PINK1

**Table 1.** The LncRNAs whose genes are located at or near the protein coding gene PINK1.

## 2. Non-coding ceRNA of the protein coding gene PINK1

LncRNA	LncRNA Symbol	Relationship	MuTaMe Score	Coding Gene Transcript	Coding Gene Symbol	miRNAs mediating ceRNA interaction
ENST00000579009	TNFRSF13B	ceRNA	1.2544	NM_032409	PINK1	hsa-miR-1226-3p, hsa-miR-4252, hsa-miR-4459, hsa-miR-4667-3p, hsa-miR-4688, hsa-miR-4723-3p, hsa-miR-4779, hsa-miR-2467-3p, hsa-miR-5001-3p, hsa-miR-5193

**Table 2.** The LncRNAs predicted to be ceRNAs of PINK1 mRNA.