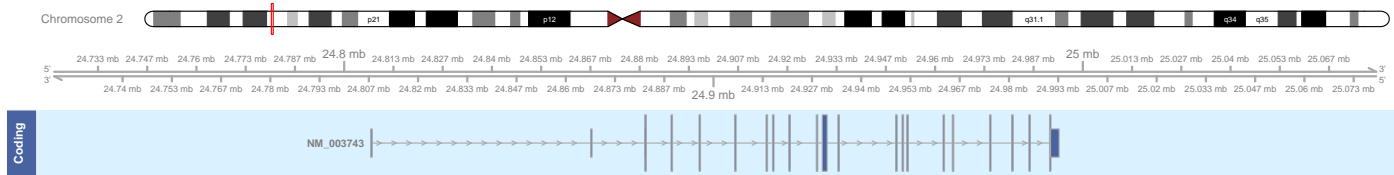


## 1. LncRNAs whose genes are located at or near the protein coding gene NCOA1



**Figure 1.** No nearby LncRNAs found for protein-coding gene NCOA1.

## 2. Non-coding ceRNA of the protein coding gene NCOA1

LncRNA	LncRNA Symbol	Relationship	MuTaMe Score	Coding Gene Transcript	Coding Gene Symbol	miRNAs mediating ceRNA interaction
ENST00000459877	KCNC4	ceRNA	1.9211	NM_003743	NCOA1	hsa-miR-149-3p, hsa-miR-608, hsa-miR-661, hsa-miR-939-3p, hsa-miR-1207-5p, hsa-miR-3612, hsa-miR-4632-5p, hsa-miR-4651, hsa-miR-4723-5p, hsa-miR-4728-5p, hsa-miR-4763-3p, hsa-miR-4436b-3p, hsa-miR-5698, hsa-miR-6721-5p

**Table 1.** The LncRNAs predicted to be ceRNAs of NCOA1 mRNA.