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

![Genomic mapping showing the LncRNAs whose genes are located at or near the protein-coding gene CHGB.](image)

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

<table>
<thead>
<tr>
<th>LncRNA</th>
<th>LncRNA Symbol</th>
<th>Relationship</th>
<th>Coding Gene Transcript</th>
<th>Coding Gene Symbol</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENST00000400619</td>
<td>RP5-967N21.2</td>
<td>intergenic</td>
<td>NM_001819</td>
<td>CHGB</td>
</tr>
</tbody>
</table>

2. **Non-coding ceRNA of the protein coding gene CHGB**

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

<table>
<thead>
<tr>
<th>LncRNA</th>
<th>LncRNA Symbol</th>
<th>Relationship</th>
<th>MuTaMe Score</th>
<th>Coding Gene Transcript</th>
<th>Coding Gene Symbol</th>
<th>miRNAs mediating ceRNA interaction</th>
</tr>
</thead>
<tbody>
<tr>
<td>NR_002808</td>
<td>ITPK1-AS1</td>
<td>ceRNA</td>
<td>0.6533</td>
<td>NM_001819</td>
<td>CHGB</td>
<td>hsa-miR-23a-3p, hsa-miR-23b-3p, hsa-miR-130a-5p, hsa-miR-125a-3p, hsa-miR-23c, hsa-miR-3660, hsa-miR-4526</td>
</tr>
</tbody>
</table>