

**LOC554203-alanyl-tRNA synthetase domain containing 1 pseudogene Gene**

Reference: PTXBC029480

|                |                                                                                  |                     |                |
|----------------|----------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                              | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                             | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | ENOX; LINC00183; NCRNA00183; JPX transcript, XIST activator (non-protein coding) |                     |                |

**For research use only.**

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|-------------------------|---------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | alanyl-tRNA synthetase domain containing 1 pseudogene                                             |
| <b>GENE ID</b>          | 554203                                                                                            |
| <b>ORIGIN SPECIES</b>   | Human                                                                                             |
| <b>ACCESSIONS</b>       | BC029480                                                                                          |
| <b>VECTOR</b>           | pDONR223                                                                                          |
| <b>NCBI SYMBOL</b>      | LOC554203                                                                                         |
| <b>LENGTH</b>           | ProteoGenix bp                                                                                    |
| <b>SEQUENCE PRIMERS</b> | Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT<br>Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG |

**ORF (Only for reference, product provided without STOP codon )**

atgcatgaacaactgagaatttcataaagataaaagatacaaaaaagtataagttgaagaatacaataactggactcaaaaatttaattgtgtccaacagaagaatcgatgaagcagaagaaaggctatcaaactgttagataggccattggaatcatgtaa