

## CDKAL1-CDK5 regulatory subunit associated protein 1-like 1 Gene

Reference: PTXBC064145

|                |                                                                                                                                      |                     |                |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                  | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                 | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | threonylcarbamoyladenine tRNA methyltransferase; tRNA-t(6)A37 methyltransferase; CDK5 regulatory subunit associated protein 1 like 1 |                     |                |

**For research use only.**

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|-------------------------|---------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | CDK5 regulatory subunit associated protein 1-like 1                                               |
| <b>GENE ID</b>          | 54901                                                                                             |
| <b>ORIGIN SPECIES</b>   | Human                                                                                             |
| <b>ACCESSIONS</b>       | BC064145                                                                                          |
| <b>VECTOR</b>           | pDONR223                                                                                          |
| <b>NCBI SYMBOL</b>      | CDKAL1                                                                                            |
| <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)

atgcctctgcatcctgtgatacactactggatgacatcgaagatcgtgtctcaggagattcaaaaccacaagatggcattttgaagaaggatgtgtcccgaggtagcgaagcgaaatacccaaaatattgcaagaggagaacacagtcaccaagtgacagcactattcca  
ggcatcacagaaaatttgatacgaacatgggtgtgtctcataataatcagatggagaatatatggctggacagtagctgcttatggctataaaattacaggtgaatga