



Antibodies and Proteins

**ProteoGenix SAS**

## Espace Européen de l'Entreprise

15 rue de La Haye

67300 Schiltigheim, France

Tel. +33 (0)3 90 20 54 70 - Fax +33 (0)3 88 56 16 88

contact@proteogenix.fr

www.ProteoGenix.science

## PDK1-pyruvate dehydrogenase kinase, isozyme 1 Gene

Reference: PTXBC039158

Product type:

DNA

Storage Condition:

-20°C

Size/Quantity:

2 ug

**Delivery Condition:**

+4°C, Blue Ice

### Synonyms

[Pyruvate dehydrogenase (acetyl-transferring)] kinase isozyme 1, mitochondrial; PDH kinase 1; mitochondrial pyruvate dehydrogenase, lipoamide, kinase isoenzyme 1; pyruvate dehydrogenase kinase, isoenzyme 1; pyruvate dehydrogenase kinase 1

**For research use only.**

|                         |                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | pyruvate dehydrogenase kinase, isozyme 1                                                          |
| <b>GENE ID</b>          | 5163                                                                                              |
| <b>ORIGIN SPECIES</b>   | Human                                                                                             |
| <b>ACCESSIONS</b>       | BC039158                                                                                          |
| <b>VECTOR</b>           | pDONR223                                                                                          |
| <b>NCBI SYMBOL</b>      | PDK1                                                                                              |
| <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 )**

atgaggctctggcggcgctcttcggcgagccgcttggcgcggccggggccggggctgcgcgcgcggcttcagccgcagcttcagctcggaactcgggctccagcccgcgctcgcagcgcggcgcttcgggacagggtgactctacgcgcgctcttcgcgcgtcccgctccat  
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ttccgcgaactccag

More info: Please contact us for any question: [contact@proteogenix.fr](mailto:contact@proteogenix.fr)