

### EDN3-endothelin 3 Gene

Reference: PTXBC008876

|                               |                                                                 |                     |                |
|-------------------------------|-----------------------------------------------------------------|---------------------|----------------|
| Product type:                 | DNA                                                             | Storage Condition:  | -20°C          |
| Size/Quantity:                | 2 ug                                                            | Delivery Condition: | +4°C, Blue Ice |
| Synonyms                      | ET-3; ET3; HSCR4; PPET3; WS4B; endothelin-3; preproendothelin-3 |                     |                |
| <b>For research use only.</b> |                                                                 |                     |                |

|                         |                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | endothelin 3                                                                                      |
| <b>GENE ID</b>          | 1908                                                                                              |
| <b>ORIGIN SPECIES</b>   | Human                                                                                             |
| <b>ACCESSIONS</b>       | BC008876                                                                                          |
| <b>VECTOR</b>           | pDONR223                                                                                          |
| <b>NCBI SYMBOL</b>      | EDN3                                                                                              |
| <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 )

atggagccggggtgtggtccttttgggctcacagtacccgagcaggtgcttgccttgcctccagtcctgggagtcctggcagggcgccgctgtccaggcccccactgcagccagatctgaggggactgtgaagagactgtggtgcccctggcgaggagactgtggtg  
gcccctggcgaggggactgtggtcccccacagcactgcaggggtccaaagccctggaagccctgggagggagcagggcgccgagggggccctgagcaccacgatccaggcgtgcacgtgttcacctaagagagaggtgtgtctactattgccacctggacatattggatc  
aacactcccgaacagacggtgcccctatggactgtccaactacagaggaagcttccggggcaagaggtgtgcggggccacttccagggaatctgcagctctcacatcggccacacttgcgtgctgtgtgtgggagatgacaaggcctgcctgcacttttgcacccaactctggac  
gtcagcagtaattcaaggacggcagaaaaaacagacaagaagaggaagggtgaagtcaaggaccaaaagcaagcaggccttttagacctccacctccaaagctcatgccggcagtggaactgcctcgtccatctactgtccccctgctcctcttgcaggaaggagcc  
ccttag