

## MRPS28-mitochondrial ribosomal protein S28 Gene

Reference: PTXBC010150

|                |                                                                                                                                                                                                                   |                     |                |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                                                                               | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                                                                              | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | HSPC007; MRP-S28; MRP-S35; MRPS35; 28S ribosomal protein S28, mitochondrial; 28S ribosomal protein S35, mitochondrial; S28mt; S35mt; mitochondrial 28S ribosomal protein S35; mitochondrial ribosomal protein S28 |                     |                |

**For research use only.**

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|-------------------------|---------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | mitochondrial ribosomal protein S28                                                               |
| <b>GENE ID</b>          | 28957                                                                                             |
| <b>ORIGIN SPECIES</b>   | Human                                                                                             |
| <b>ACCESSIONS</b>       | BC010150                                                                                          |
| <b>VECTOR</b>           | pDONR223                                                                                          |
| <b>NCBI SYMBOL</b>      | MRPS28                                                                                            |
| <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 )

atggcggcgctgtgtcgaccgctgtgtggctgccgagagccattttcgcgagtggtttctcttcaggcccttccgggtgtaggcactgagagtgatccgaaagtggtagttccaatgccaggagcctaagacgcgcgaggcggtttcgcgagcgcgttgagcggcactcgg  
agcttctacagaaggtggagccctacagaagggttctccaaaaatgtggaatcctttgcatctatgctgagacattctctcttacacagatgggacctgcaaggataaaactggtcattggacggatcttcatattgtggagaatgatctgtacatagatttgggaaagtctcattgtgtat  
gtagaagaccagaagtgagagagaataccagaagggaaccagggtccggttgcggctattagatctgaacttacgtctaggttctctgggagcaacaacagatacaactgtactagaggctaagtcagttctcttgggaatccaggagagtaaaactcaagatcgaagaagaac  
atcatgaaaaataa