

## MTRF1L-mitochondrial translational release factor 1-like Gene

Reference: PTXBC011873

|                |                                                                                                                                                                   |                     |                |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                               | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                              | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | HMRF1L; MRF1L; mtRF1a; peptide chain release factor 1-like, mitochondrial; mitochondrial release factor 1 like; mitochondrial translational release factor 1 like |                     |                |

**For research use only.**

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|-------------------------|---------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | mitochondrial translational release factor 1-like                                                 |
| <b>GENE ID</b>          | 54516                                                                                             |
| <b>ORIGIN SPECIES</b>   | Human                                                                                             |
| <b>ACCESSIONS</b>       | BC011873                                                                                          |
| <b>VECTOR</b>           | pDONR223                                                                                          |
| <b>NCBI SYMBOL</b>      | MTRF1L                                                                                            |
| <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 )

atgcgggtccgggtctgtggggcgtgcccggtgctctgccccgcgggcccgttgcccagcccgccggccctgagctcgggtgagcccgccgtggaggagctgttcgccggggcggcccttgccgaccttctcagcgcagggcgggtctgaagccattgaaggt  
caggagggcccgagttgctggcggtgatcaaacctgctgaacgagaaggagcaggagctgcccggagactgagcacttgcctgcacgatgagaatgaagatttaaggaaacttcagagaaatgaatcactttgtgtcaaaaagaataactcagctgaagcagattatcttactttgggtc  
cctcagaagaacagatgaaatgatttgatcctggaagttaactgcaggagttggaggtcagagggcaatgttttacatcagagatattgatatgtatcagcaatgtctgcatltaaaagatggcattttgaaacctggaattttccaagtgaactaggtggccttagacatgcatctgc  
cagcattgggggttcgaagcctatagccacatgaaattgaaggaggtgttcacagagtacaaggagtgccaaagacagaaaagcaaggccgctccatactagcaccatgactgtagcaatattaccccagcctactgagattaatctggtgattaatccgaaagatttgagaattgaca  
ctaagcgagccagtgaggctggggggcagcatgtaataccacggacagtgctgtccgtagatgtcatctccaacaggtgtgtttctgaatgtcaacaagagatctcagctgaaaaataaagagctggctatgacaaagtacgtgcaaaactgtacagcatgcatctagaagaagaa  
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