

## IFIT1-interferon-induced protein with tetratricopeptide repeats 1 Gene

Reference: PTXBC007091

|                |                                                                                                                                                                                                                                                                 |                     |                |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                                                                                                                             | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                                                                                                                            | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | C56; G10P1; IFI-56; IFI-56K; IFI56; IFIT-1; IFNAI1; ISG56; P56; RNM561; interferon-induced protein with tetratricopeptide repeats 1; interferon, alpha-inducible protein (MW 56kD); interferon-induced 56 kDa protein; interferon-inducible mRNA 561; interfero |                     |                |

For research use only.

|                         |                                                                                                  |
|-------------------------|--------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | interferon-induced protein with tetratricopeptide repeats 1                                      |
| <b>GENE ID</b>          | 3434                                                                                             |
| <b>ORIGIN SPECIES</b>   | Human                                                                                            |
| <b>ACCESSIONS</b>       | BC007091                                                                                         |
| <b>VECTOR</b>           | pDONR223                                                                                         |
| <b>NCBI SYMBOL</b>      | IFIT1                                                                                            |
| <b>LENGTH</b>           | ProteoGenix bp                                                                                   |
| <b>SEQUENCE PRIMERS</b> | Forward primer M13R (5'→3'): GTAAACGACGGCCAGT<br>Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG |

### ORF (Only for reference, product provided without STOP codon )

atgagtacaaatggtgatgatcatcaggtcaaggatagctggagcaattgagatgctacattgagggagttatccattgatgacgatgaaatgctgattgagaaacagagctcttgatcagattgaattcctagacaccaataacagtggtggaatacacaacctactagcctatgtgaaacactgaaagccagaaatgaggaagccctgaagagcttaaaagagctgaaacttaatacgaggaagaacatgacaaccaagcaaatgtaggagctctgtagcctgggcaactttgctggaatgtattaccatgggcagactggcagaagccagacttacctggacaaggtgagaacattgcaagaagctttcaaatccctccgctatagaatggagtgccagaaatagactgtgaggaaggatggccttgcctgaagtgtgaggaagaatgatgaacggcgaagcctgttgaagaaggtgcttgaagtggaccctgaaaacccgaatccagcgtgggtatgcgatctgcctatcgcctggatggctttaaattagccacaaaaatcacaaagccatttttcttccctaaaggcaggtgctccgttaaatccagacaatggatatattaaggcttctcctgcctgaagcttcaggatgaaggacaggaagctgaaggagaaaagtacattgaagaagctctagccaacatgtctcacagacctatgtcttcgatatgcagccaagtttaccgaagaaaggctctgtgataaagctcttgagttataaaaaaggccttgcaggaaacacccactctgtcttactgcatcaccagatagggcttctgctacaaggcacaatgacaaatcaaggaggctcaaaaggcgagcctagaggcgagaaacagagaaaagctagacaaaatgataagatcagccatatttcaatttgaatctgagtggaagaaagccacatttgaggtgctcatctagacctggcaagaatgtatataaagcaggcaatcacagaaaagctgaagagaattttcaaaattgttatgcatgaaccagtggtagaagaacaatgcaagacatacttccactatggctgttcagggaatttcaaaagaaatctgacgtcaatgcaattatccattttaaaagctataaaaatagaacaggcatcattacaaggataaaagtatcaattcttgaagaattgttttaagggaacttcggagaaggcattagatctggaagcttgagcctcttgggttcgtctacaatttgaaggaaatgaatgaagccctgagactatgagcggcctgagactggctgctgactttgagaactctgtgagacaaggctcttag