

## MARCH V-membrane-associated ring finger (C3HC4) 5 Gene

Reference: PTXBC015480

|                |                                                                                                                                                                                                                                                                 |                     |                |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                                                                                                                             | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                                                                                                                            | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | MARCH-V; MITOL; RNF153; E3 ubiquitin-protein ligase MARCH5; membrane associated ring finger 5; membrane-associated RING finger protein 5; membrane-associated RING-CH protein V; membrane-associated ring finger (C3HC4) 5; mitochondrial ubiquitin ligase; rin |                     |                |

**For research use only.**

---

|                         |                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | membrane-associated ring finger (C3HC4) 5                                                         |
| <b>GENE ID</b>          | 54708                                                                                             |
| <b>ORIGIN SPECIES</b>   | Human                                                                                             |
| <b>ACCESSIONS</b>       | BC015480                                                                                          |
| <b>VECTOR</b>           | pDONR223                                                                                          |
| <b>NCBI SYMBOL</b>      | MARCH V                                                                                           |
| <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 )

atgccggaccaagccctacagcagatgctggacagaagttgctgggtttgtttgctactgatgaagatgatagaacagctgaatgggtgagaccatgcaggtgcagaggatctacaaaatgggttcaccaggcctgtctacaacgctgggtggatgaaaagcaagaggaaacagtaca  
gccagagtggcatgctcctcagtgcaatgctgaatacctaatagttttccaaaatgggtccagtggtttacgtcttggatcttgcagatagactgatctcaaaagcctgtccatttgcgcagcaggaataatgggtcggctctatctattggacagctgtgacttatggagcagtgacagtgtgca  
gggttaggtcataaagaaggtctggatgttatggagagagctgatcctttatccttttaattggacttctactattcctgtcatgctgatattaggcaagatgattcgtctgggaggactatgtgcttagactgtggcgcaaatctcgaataaactacaaatttaaatagtatatccagggatag  
gttgcctgttctcgaattccagctgaggccaatccttagcagatcatgctctcactcgaatctgtgtggagccctgtcttctactattgctacaatgttgtaaatgatgttcagtagtttaactctaatttacaaggacaatctgggtgggaattgcgtttgttgcataaaaggagc  
atttaagtttacttcaaacagcagcaataatttacgacaggcacaccgcaaaattctgaattatccagaacaagaagacataa