



Antibodies and Proteins

## ProteoGenix SAS

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## MRGPRX4-MAS-related GPR, member X4 Gene

Reference: PTXBC107099

|                |                                                                                                                                                                                                                                                                 |                     |                |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                                                                                                                             | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                                                                                                                            | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | GPCR; MRGX4; SNSR6; mas-related G-protein coupled receptor member X4; G protein-coupled receptor MRGX4; G protein-coupled receptor SNSR5; G protein-coupled receptor SNSR6; MAS-related GPR, member X4; sensory neuron-specific G-protein coupled receptor 5/6; |                     |                |

**For research use only.**

|                         |                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | MAS-related GPR, member X4                                                                        |
| <b>GENE ID</b>          | 117196                                                                                            |
| <b>ORIGIN SPECIES</b>   | Human                                                                                             |
| <b>ACCESSIONS</b>       | BC107099                                                                                          |
| <b>VECTOR</b>           | pDONR223                                                                                          |
| <b>NCBI SYMBOL</b>      | MRGPRX4                                                                                           |
| <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 )**

atgtaaccacacccgtccagctctcggtaacaaactgacacacatcaacggagcgtgaggagactcctgtctacaatcagaccctgagctctcaggctgctgctgacgtgcatcatcttccctgtcggactgacaggaacgcggttgctctggctcctgggtaccgcatgcgcaggaaacgctgtctcatcatcatctcaaacctggccgcagcagactctctctcctgctgctcagattatgctgctacatcaatataatcagcatctcagcgaacaaactcctgtctgtagcagatcttccatcttcaacgctgagtagctgtagcgccatcagcagcagcagcgtcctcctgtctgtcggcccatctgtaccgctgcgcgcgcgcacacacatctgcagcggctgtatgtctgctcgtctggggctgctcctgtctgttagtatgctgcggagtgagctgctgacatctcttagtgctgtagtcatgttgctgtgaaccgtagattttccatctccagctcgtgcctgtgctgttttatgtgtgtgtctctgtgtttccagcctggctcgtcgtgtcaggatctctgtgtaglcccggaagatcccgctgaccggctgtacgtgaccatctgctcagctgctgctctctcctcctcgcggctgccttcggcatctcggggccctaatttacagatgaccctgaatttgaagctctatatgtctatgttatctgtgttcgtatcctcctgtcctctcaaacagatgtgccaaacccatcttaattctctcgtggctcctcttagcgcagctcaaataggcagaacctgaagctggttctcagaggctcctgcaggacaacccctgaggtgtgataaaggtgaaggcgagcttctcaggaaagcctcagcgtctcgggaagcagatgaattccatcaga

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