

Recombinant Full Length Human MRGPRX2 Protein

Cat. No. MRGPRX2-6362HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human MRGPRX2 full-length ORF (NP_473371.1) recombinant protein without tag.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	635 amino acids
Description	MRGPRX2 (MAS Related GPR Family Member X2) is a Protein Coding gene. GO annotations related to this gene include G-protein coupled receptor activity and mast cell secretagogue receptor activity. An important paralog of this gene is MRGPRX1.
Form	Liquid
Molecular Mass	37.1 kDa
AA Sequence	MDPTTPAWGTESTTVNGNDQALLLLCGKETLIPVFLILFIALVGLVGNGFVLWLLGFR MRRNAFSVYVLSLAGADFLFCFQIINCLVYLSNFFCSISINFPSFFTTVMTCAYLAGL SMLSTVSTERCLSVLWPIWYRCRRPRHLSAVVCVLLWALSLLLSILEGKFCGFLFSD GDSGWCQTFDFITAAWLIFLFMVLCGSSLALLVRILCGSRGLPLTRLTYLTILLTVLVFLL CGLPFGIQWFLILWIWKDSDVLFCHIHPVSVVLSSLNSSANPIIYFFVGSFRKQWRLQ QPILKLALQRALQDIAEVDHSEGCFRQGTPEMSRSSLV
Applications	Antibody Production Functional Study

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Compound Screening

Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	25 mM Tris-HCl of pH8.0 containing 2% glycerol.

GENE INFORMATION

Gene Name	MRGPRX2 MAS-related GPR, member X2 [Homo sapiens]
Official Symbol	MRGPRX2
Synonyms	MRGPRX2; MAS-related GPR, member X2; mas-related G-protein coupled receptor member X2; MRGX2; G protein-coupled receptor MRGX2;
Gene ID	117194
mRNA Refseq	NM_054030
Protein Refseq	NP_473371
MIM	607228
UniProt ID	Q96LB1

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