Active Recombinant Human MRGPRX2 Full Length Transmembrane protein(VLPs)

Cat. No. MRGPRX2-1982H **Lot. No.** (See product label)

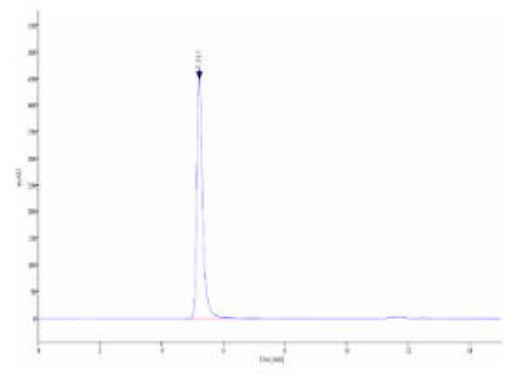
SPECIFICATION

Product Overview	Active Recombinant Human MRGPRX2 Full Length Transmembrane protein(VLPs)(Q96LB1)(Met1-Val330) is expressed from HEK293.
Species	Human
Source	HEK293
ProteinLength	1-330 aa
Form	Supplied as 0.22μm filtered solution in PBS, 300mM L-arginine (pH 7.4).
Bio-activity	Immobilized Human MRGPRX2 VLP at 2μg/ml (100μl/well) on the plate. Dose response curve for Anti-MRGPRX2 Antibody, mFc Tag with the EC50 of 3.0ng/ml determined by ELISA.
Molecular Mass	The target protein has a predicted MW of 40.31 kDa.
Endotoxin	Less than 1 EU per μg by the LAL method.
Purity	> 95% as determined by HPLC
Storage	Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.

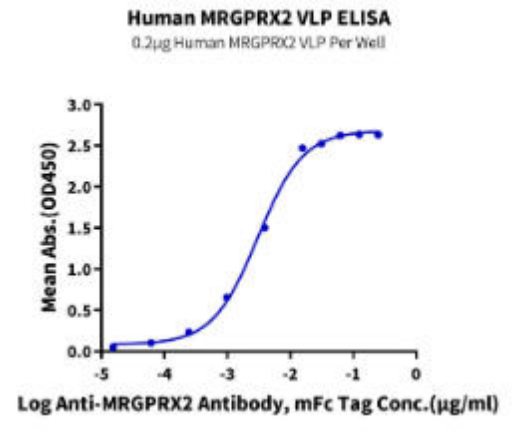
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Concentration	0.1-1.0 mg/mL. Centrifuge the vial at 4°C before opening to recover the entire contents.

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
SEC-HPLC	

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

ELISA Data	

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