

Product Information

MemDX™ Membrane Protein Human MRGPRX2 (MAS related GPR family member X2) for Antibody Discovery

Cat. No.: **MP0710X**

This product is for research use only and is not intended for diagnostic use.

This product is a 62.04 kDa Human MRGPRX2 membrane protein expressed in *in vitro* wheat germ expression system. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

Product Specifications

Host Species

Human

Target Protein

MRGPRX2

Protein Length

Full-length

Molecular Weight

62.04 kDa

TMD

7

Sequence

MDPTTPAWGTESTTVNGNDQAPLLLCGKETLIPVFLILFIALVGLVGNGFVLWLLGFRMRRNAFSVYVLSLAGADFLFLCFQIINCLVY

Product Description

Application

Enzyme-linked Immunoabsorbent Assay, Western Blot (Recombinant protein), Antibody Production, Protein Array

Expression Systems

in vitro wheat germ expression system

Tag

GST-tag at N-terminal

Form

Liquid

Purification

Glutathione Sepharose 4 Fast Flow

Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer

Storage

Store at +4°C for up to one week or several months at -80°C

Target**Target Protein**

MRGPRX2

Full Name

MAS related GPR family member X2

Introduction

The MRGPRX2 gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, and rat.

Alternative Names

MGRG3; MRGX2

Gene ID

[117194](#)

UniProt ID

[Q96LB1](#)