

Product Information

MemDX™ Membrane Protein Human MRGPRX1 (MAS related GPR family member X1)

Expressed *in vitro* *E.coli* expression system, Full Length

Cat. No.: **MPX3285K**

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

This product is a Human MRGPRX1 membrane protein expressed *in vitro* *E.coli* 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

MRGPRX1

Protein Length

Full Length

Protein Class

GPCR

TMD

7

Sequence

MDPTISTLDTELTPINGTEETLCYKQTLSLTVLTCIVSLVGLTGNAVVLWLLGCRMRRNAFSIYILNLAAADFLFLSGRLIYSLLSFISIPH

Product Description

Expression Systems

in vitro *E.coli* expression system

Tag

10xHis tag at the N-terminus

Protein Format

Soluble

Form

Liquid or Lyophilized powder

Buffer

Tris/PBS-based buffer, 6% Trehalose, pH 8.0

Storage

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -70°C or lower. Avoid freeze/thaw cycles.

Target

Target Protein

MRGPRX1

Full Name

MAS related GPR family member X1

Alternative Names

MRGPRX1; GPCR; MGRG2; MRGX1; SNSR4; mas-related G-protein coupled receptor member X1; G protein-coupled receptor MRGX1; G protein-coupled receptor SNSR3; MAS-related GPR, member X1; Mas-related G protein-coupled receptor G2; sensory neuron-specific G-protein coupled receptor 3/4; MAS related GPR family member X1

Gene ID

[259249](#)

UniProt ID

[Q96LB2](#)