

# **Product Information**

# MemDX™ Membrane Protein Human MRGPRE (MAS related GPR family member E)

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

Cat. No.: MPX3021K

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

This product is a Human MRGPRE 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** 

**MRGPRE** 

**Protein Length** 

Full Length

**Protein Class** 

**GPCR** 

**TMD** 

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#### Sequence

MEPREAGQHVGAANGAQEDVAFNLIILSLTEGLGLGGGLLGNGAVLWLLSSNVYRNPFAIYLLDVACADLIFLGCHMVAIVPDLLQGRI

## **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**

**MRGPRE** 

#### **Full Name**

MAS related GPR family member E

#### **Alternative Names**

MRGPRE; MGRF; MRGE; GPR167; G-protein coupled receptor 167; MAS-related GPR, member E; Mas-related G protein-coupled receptor F; mas-related G protein-coupled MRGE; MAS related GPR family member E

#### Gene ID

116534

### **UniProt ID**

**Q86SM8**