

# Product Information

## **MemDX™ Membrane Protein Human MRGPRX2 (MAS related GPR family member X2)**

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

Cat. No.: **MPX3342K**

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

This product is a Human MRGPRX2 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**

MRGPRX2

#### **Protein Length**

Full Length

#### **Protein Class**

GPCR

#### **TMD**

7

#### **Sequence**

MDPTTPAWGTESTTVNGNDQALLLLCGKETLIPVFLILFIALVGLVGNGFVLWLLGFRMRRNAFSVYVLSLAGADFLFLCFQIINCLVY

### **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**

MRGPRX2

#### **Full Name**

MAS related GPR family member X2

#### **Alternative Names**

MRGPRX2; MGRG3; MRGX2; mas-related G-protein coupled receptor member X2; G protein-coupled receptor MRGX2; MAS-related GPR, member X2; Mas-related G protein-coupled receptor G3; MAS related GPR family member X2

#### **Gene ID**

[117194](#)

#### **UniProt ID**

[Q96LB1](#)