

# Product Information

## **MemDX™ Membrane Protein Human TMEM176A (Transmembrane protein 176A) Expressed *in vitro* E.coli expression system, Full Length**

Cat. No.: **MPX2267K**

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

This product is a Human TMEM176A 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

TMEM176A

#### Protein Length

Full Length

#### Protein Class

Receptor

#### TMD

4

#### Sequence

MGTADSDMAPEAPQHTHIDVHIHQESALAKLLLTCCSALRPRATQARGSSRLLVASWVMQIVLGILSAVLGGFFYIRDYTLVTSGL

### 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**

TMEM176A

#### **Full Name**

Transmembrane protein 176A

#### **Alternative Names**

TMEM176A; GS188; MS4B1; HCA112; hepatocellular carcinoma-associated antigen 112; likely ortholog of mouse GS188; Transmembrane protein 176A

#### **Gene ID**

[55365](#)

#### **UniProt ID**

[Q96HP8](#)