

## 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

MGTADSDEMAPEAPQHTHIDVHIHQESALAKLLTCCSALRPRATQARGSSRLLVASWVMQIVLGILSAVLGGFFYIRDYTLVTSGA

#### 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](#)