

# Product Information

## **MemDX™ Membrane Protein Human TMEM204 (Transmembrane protein 204) Expressed *in vitro* E.coli expression system, Full Length**

Cat. No.: **MPX2239K**

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

This product is a Human TMEM204 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

TMEM204

#### Protein Length

Full Length

#### Protein Class

Receptor

#### TMD

4

#### Sequence

MTVQRLVAAAVLVALVSLILNNVAAFTSNWVCQTLEDGRRRSVGLWRSCWLVDRTTRGGPSPGARAGQVDAHDCEALGWGSEAA

### 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**

TMEM204

#### **Full Name**

Transmembrane protein 204

#### **Introduction**

C16ORF30 plays a role in cell adhesion and cellular permeability at adherens junctions.

#### **Alternative Names**

TMEM204; CLP24; C16orf30; claudin-like protein 24; claudin-like protein of 24 kDa; Transmembrane protein 204

#### **Gene ID**

[79652](#)

#### **UniProt ID**

[Q9BSN7](#)