

# Product Information

## **MemDX™ Membrane Protein Human TMCO4 (Transmembrane and coiled-coil domains 4)**

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

Cat. No.: **MPX1970K**

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

This product is a Human TMCO4 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**

TMCO4

#### **Protein Length**

Full Length

#### **Protein Class**

Receptor

#### **TMD**

3

#### **Sequence**

MAMWNRPCQRLPQQPLVAEPTAEGEPHLPTGRELTEANRFAYAALCGISLSQLFPEPEHSSFCTEFMAGLVQWLELSEAVLPTMT

### **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**

TMCO4

**Full Name**

Transmembrane and coiled-coil domains 4

**Alternative Names**

TMCO4; transmembrane and coiled-coil domain-containing protein 4; Transmembrane and coiled-coil domains 4

**Gene ID**

[255104](#)

**UniProt ID**

[Q5TGY1](#)