

## Product Information

### MemDX™ Membrane Protein Human TMEM44 (Transmembrane protein 44) Expressed in *vitro* *E.coli* expression system, Full Length

Cat. No.: **MPX3603K**

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

This product is a Human TMEM44 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

TMEM44

##### Protein Length

Full Length

##### Protein Class

Receptor

##### TMD

7

##### Sequence

MGEAPSPAPALWDWDYLDRCFARHRVCISFGLWICASSCWIAHALLYLRCAQKPRQDQSALCACCLTSLCDTVGALLARQLT

#### Product Description

##### Expression Systems

*in vitro* *E.coli* expression system

##### Tag

10xHis and SUMO tag

##### 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**

TMEM44

**Full Name**

Transmembrane protein 44

**Alternative Names**

TMEM44; MGC131692, MGC163169, DKFZp686O18124; Transmembrane protein 44

**Gene ID**

[93109](#)

**UniProt ID**

[Q2T9K0](#)