

# Product Information

## **MemDX™ Membrane Protein Mouse Tmem70 (Transmembrane protein 70) Expressed *in vitro* E.coli expression system, Full Length of Mature Protein**

Cat. No.: **MPX1275K**

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

This product is a Mouse Tmem70 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

Mouse

#### Target Protein

Tmem70

#### Protein Length

Full Length of Mature Protein

#### Protein Class

Receptor

#### TMD

2

#### Sequence

FHTQVDKPENGRLIYTGNLARTIFGVKCFSSYSTSVVSLAFLPYLLSQNNMMFGSLPLQVLFYGVMGSTVITPTLLHLLTKGYVIRLYH

### 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**

Tmem70

#### **Full Name**

Transmembrane protein 70

#### **Alternative Names**

Tmem70; 1110020A09Rik; 2210416J16Rik; transmembrane protein 70, mitochondrial; Transmembrane protein 70

#### **Gene ID**

[70397](#)

#### **UniProt ID**

[Q921N7](#)