

## Product Information

### **MemDX™ Membrane Protein Mouse Tmem178 (Transmembrane protein 178) Expressed *in vitro* E.coli expression system, Full Length of Mature Protein**

Cat. No.: **MPX1545K**

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

This product is a Mouse Tmem178 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**

Tmem178

##### **Protein Length**

Full Length of Mature Protein

##### **Protein Class**

Receptor

##### **TMD**

3

##### **Sequence**

IFTDHWYETDPRRHKESCERSRAGADPPDQKNRLMPLSHLPLRDSPLGRLLPGGPGRSDPESWRSLLGLGGLDAECGRPLFA

#### 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**

Tmem178

**Full Name**

Transmembrane protein 178

**Alternative Names**

Tmem178; Tmem178a; 2810417M05Rik; transmembrane protein 178A; Transmembrane protein 178

**Gene ID**

[68027](#)

**UniProt ID**

[Q9CZ16](#)