

## Product Information

### MemDX™ Membrane Protein Mouse Tmem97 (Transmembrane protein 97) Expressed *in vitro* *E.coli* expression system, Full Length

Cat. No.: **MPX2146K**

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

This product is a Mouse Tmem97 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

Tmem97

##### Protein Length

Full Length

##### Protein Class

Receptor

##### TMD

4

##### Sequence

MGALAARRCVEWLLGLYFVSHIPITLFIDLQAVLPPELYPQEFSNLLRWYSKEFKDPLMQEPPVWFKSFLCELVFQLPFFPIAYAFF

#### 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**

Tmem97

#### **Full Name**

Transmembrane protein 97

#### **Alternative Names**

Tmem97; AI115531; AL022956; D11Bhm182e; 1810014L12Rik; sigma-2 receptor; sigma2 receptor; Transmembrane protein 97

#### **Gene ID**

[69071](#)

#### **UniProt ID**

[Q8VD00](#)