

# Product Information

## **MemDX™ Membrane Protein Mouse Ttyh3 (Tweety family member 3) Expressed *in vitro* *E.coli* expression system, Full Length**

Cat. No.: **MPX2574K**

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

This product is a Mouse Ttyh3 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**

Ttyh3

#### **Protein Length**

Full Length

#### **Protein Class**

Ion channel, Transport

#### **TMD**

5

#### **Sequence**

MAGVSYAAPWWVSLHRLPHFDLRWEATSSQFRPEDADYQQALLLLGATALACLALDLLFLLFYSEFWLCCRRRKTDEHLADCC

### 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**

Ttyh3

**Full Name**

Tweety family member 3

**Alternative Names**

Ttyh3; TTY3; mTTY3; AI414930; 2900029G13Rik; protein tweety homolog 3; tweety homolog 3; Tweety family member 3

**Gene ID**

[78339](#)

**UniProt ID**

[Q6P5F7](#)