

Product Information

MemDX™ Membrane Protein Mouse Tmco1 (Transmembrane and coiled-coil domains 1)

Expressed *in vitro* E.coli expression system, Full Length

Cat. No.: **MPX1306K**

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

This product is a Mouse Tmco1 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

Tmco1

Protein Length

Full Length

Protein Class

Ion channel, Transport

TMD

2

Sequence

MSTMFADTLLIVFISVCTALLAEGITWVLVYRTDKYKRLKAEVEKQSKKLEKKKETITESAGRQKKKKIERQEEKLKNNNRDLMSVMRM

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

Tmco1

Full Name

Transmembrane and coiled-coil domains 1

Alternative Names

Tmco1; ESTM3; ESTM39; AA109065; AU022572; 1190006A08Rik; 4930403O06Rik; calcium load-activated calcium channel; CLAC channel; transmembrane and coiled-coil domain-containing protein 1; Transmembrane and coiled-coil domains 1

Gene ID

[68944](#)

UniProt ID

[Q921L3](#)