

Product Information

MemDX™ Membrane Protein Human TMEM41A (Transmembrane protein 41A)

Cat. No.: **MP0081J**

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

This product is a 29.5 kDa Human TMEM41A membrane protein expressed in HEK293T. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

Product Specifications

Host Species

Human

Target Protein

TMEM41A

Protein Length

Full-length

Protein Class

Transmembrane

Molecular Weight

29.5 kDa

TMD

5

Sequence

MRPLLGLLLVFAGCTFALYLLSTRLPRGRRLGSTEEAGGRSLWFPSDLAELRELSEVLREYRKEHQAYVF
LLFCGAYLYKQGFAIPGSSFLNVLGALFGPWLGLLLCCVLTSVGATCCYLLSSIFGKQLVVSYPDKVA
LLQRKVEENRNSLFFFLFLRLFPMPNWFNLNSAPILNIPVQFFFVLIPLIPYNFICVQTGSILSTL
TSLDALFSWDTVFKLLAIAMVALIPGTLIKKFSQKHLQLNETSTANHHHSRKDT

Product Description

Expression Systems

HEK293T

Tag

C-Myc/DDK

Form

Liquid

Purification

Anti-DDK affinity column followed by conventional chromatography steps

Purity

> 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer

25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol

Storage

Store at +4°C for up to one week or several months at -80°C

Target**Target Protein**

TMEM41A

Full Name

Transmembrane protein 41A

Introduction

The TMEM41A gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, rat, chicken, zebrafish, C.elegans, and frog.

Alternative Names

2900010K02Rik

Gene ID

[90407](#)

UniProt ID

[Q96HV5](#)