

Product Information

MemDX™ Membrane Protein Human TMEM140 (Transmembrane protein 140)

Cat. No.: MP0023J

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

This product is a 20.2 kDa Human TMEM140 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

TMEM140

Protein Length

Full-length

Protein Class

Transmembrane

Molecular Weight

20.2 kDa

TMD

4

Sequence

MAGPRPQWRDELLFMSIIVLVIVVICLMLYALLWEAGNLTDLPNLRIGFYNFCLWNEDTSTLQCHQFPEL EALGVPRVGLGLARLGVYGSLVLTLFAPQPLLLAQCNSDERAWRLAVGFLAVSSVLLAGGLGLFLSYVWK WVRLSLPGPGFLALGSAQALLILLLIAMAVFPLRAERAESKLESC

Product Description

Expression Systems

HEK293T

Tag

C-Myc/DDK

Form

Powder

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

TMEM140

Full Name

Transmembrane protein 140

Introduction

The TMEM140 gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, rat, and chicken.

Alternative Names

FLJ11000

Gene ID

<u>55281</u>

UniProt ID

Q9NV12