

Product Information

MemDX™ Membrane Protein Human TMEM52 (Transmembrane protein 52)

Cat. No.: **MP0001J**

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

This product is a 21.9 kDa Human TMEM52 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

TMEM52

Protein Length

Full-length

Protein Class

Transmembrane

Molecular Weight

21.9 kDa

TMD

1

Sequence

MARGPLAARGLRLLPLLLPLLPQVALGFADGSCDPSDQCPPQARWSSLWHVGLILLAVLLLLLLCG
VTAGCVRFCCLRKQAQAQPHLPPARQPCDVAVIPMDSDSPVHSTVTSYSSVQYPLGMRLPLPFGELDLDS
MAPPAYSLYTPPPPSYDEAVKMAKPREEGPALSQKPSPLLGASGLETPVPQESGPNTQLPPCSPGAP

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**

TMEM52

Full Name

Transmembrane protein 52

Introduction

This family includes Transmembrane protein 52 (TMEM52) and Transmembrane protein 52B (TMEM52B). The function of the family is unknown.

Alternative Names

2310043I08Rik; OTTMUSP00000011449; transmembrane protein 52

Gene ID

[339456](#)

UniProt ID

[Q8NDY8](#)