

# Product Information

## MemDX™ Membrane Protein Human TMEM101 (Transmembrane protein 101) Full Length

Cat. No.: **MPC1546K**

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

This product is a 28.7 kDa Human TMEM101 membrane protein expressed in HEK293. 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

TMEM101

#### Protein Length

Full length

#### Protein Class

Transporter

#### Molecular Weight

28.7 kDa

#### TMD

8

#### Sequence

MASKIGSRRWMLQLIMQLGSVLLTRCPFWGCFSQLMLYAERAEARRKPD  
PVPYLYFDMGAAVLCASFMSFGVKRRWFALGAALQLAISTYAAYIGGYVH  
YGDWLKVRMYSRTVAIIGGFLVLASGAGELYRRKPRSRSLQSTGQVFLGI  
YLICVAYSLQHSKEDRLAYLNHLPGGELMIQLFFVLYGILALFLSGYYV  
TLAAQILAVLLPPVMILLIDGNVAYWHNTRRVEFWNQMKLLGESVGIFGTA  
VILATDG

### Product Description

#### Expression Systems

HEK293

#### Tag

Based on specific requirements

#### Protein Format

Detergent or based on specific requirements

**Form**

Liquid

**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**

TMEM101

**Full Name**

Transmembrane protein 101

**Alternative Names**

TMEM101; Putative NF-kappa-B-activating protein 130; Transmembrane protein 101

**Gene ID**

[84336](#)

**UniProt ID**

[Q96IK0](#)