

# Product Information

## MemDX™ Membrane Protein Human TMEM88 (Transmembrane protein 88)

Cat. No.: **MP0043J**

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

This product is a 17.1 kDa Human TMEM88 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

TMEM88

#### Protein Length

Full-length

#### Protein Class

Transmembrane

#### Molecular Weight

17.1 kDa

#### TMD

1

#### Sequence

MADVPGAQRAVPGDGPEPRDPLDCWACAVLVTAQNLLVAAFNLLLLVLVLGTILLPAVTMLGFGFLCHSQ  
FLRSQAPPCTAHLRDPGFTALLVTGFLLLVPLLVLALASYRRLCLRLRLADCLVPYSRALYRRRRAPQPR  
QIRASPGSQAVPTSGKVWV

### 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**

TMEM88

**Full Name**

Transmembrane protein 88

**Introduction**

The TMEM88 gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, rat, and zebrafish. TMEM88 plays role in negative regulation of canonical Wnt signaling pathway.

**Alternative Names**

FLJ20025; MGC71744

**Gene ID**

[92162](#)

**UniProt ID**

[I3L2J3](#)