

# Product Information

## MemDX™ Membrane Protein Human TMEM31 (Transmembrane protein 31)

Cat. No.: **MP0025J**

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

This product is a 19.6 kDa Human TMEM31 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

TMEM31

#### Protein Length

Full-length

#### Protein Class

Transmembrane

#### Molecular Weight

19.6 kDa

#### TMD

2

#### Sequence

MRLTEKSEGEQQLKPNNAPNEDQEEIIQQSEQHTPARQRTQRADTQPSRCRLPSRRTPTTSSDRTINL  
LEVLPWPTEWIFNPYRLPALFELYPEFLLVFKEAFHDISHCLKAQMEKIGLPILHLFALSTLYFYKFFL  
PTILSLSFFILLVLLFIIVFILIFF

### 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**

TMEM31

**Full Name**

Transmembrane protein 31

**Introduction**

21 organisms have orthologs with human gene TMEM31.

**Alternative Names**

FLJ27357; MGC39655; testicular secretory protein Li 58

**Gene ID**

[203562](#)

**UniProt ID**

[Q5JXX7](#)