

# Product Information

## MemDX™ Membrane Protein Human TMEM98 (Transmembrane protein 98)

Cat. No.: **MP0010J**

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

This product is a 24.4 kDa Human TMEM98 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

TMEM98

#### Protein Length

Full-length

#### Protein Class

Transmembrane

#### Molecular Weight

24.4 kDa

#### TMD

1

#### Sequence

METVIVAIGVLATIFLASFAALVLVCRQRYCRPRDLLQRYDSKPIVDLIGAMETQSEPSELEDDVVIT  
NPHIEAILENEDWIEDASGLMSHCIAILKICHTLTEKLVAMTMGSGAKMKTSASVSDIIVVAKRISPRVD  
DVVKSMYPPLDPKLLDARTTALLSVSHLVLVTRNACHLTGGLDWIDQSLSAEEHLEVLREAALASEPD  
KGLPGPEGFLQEQSAI

### Product Description

#### Activity

Yes

#### 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**

TMEM98

**Full Name**

Transmembrane protein 98

**Introduction**

This gene encodes a transmembrane protein. A missense mutation in this gene result in Nanophthalmos 4 (NNO4). Alternatively spliced transcript variants encoding the same protein have been found for this gene.

**Alternative Names**

TADA1

**Gene ID**

[26022](#)

**UniProt ID**

[Q9Y2Y6](#)