

## Product datasheet for TP313633M

### TMEM98 (NM\_001033504) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human transmembrane protein 98 (TMEM98), transcript variant 2, 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC213633 protein sequence Red=Cloning site Green=Tags(s)

METVIVAIGVLATIFLASFAALVLVCRQRYCRPRDLLQRYDSKPIVDLIGAMETQSEPSELELDDWIT  
NPHIEAILENEDWIEDASGLMSHCIAILKICHTLTEKLVAMTMGSGAKMKTSASVSDIIVAKRISPRVD  
DVVKSMYPPLDPKLLDARTTALLLSVSHLVVTRNACHLTGGLDWIDQSLSAEEHLEVLREAALASEPD  
KGLPGPEGFLQEQSAI

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	24.4 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<a href="#">NP_001028676</a>
Locus ID:	26022



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UniProt ID: [Q9Y2Y6](#)

RefSeq Size: 1732

Cytogenetics: 17q11.2

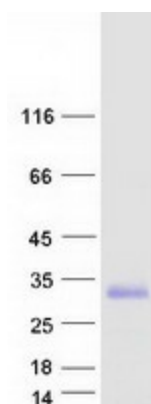
RefSeq ORF: 678

Synonyms: TADA1

**Summary:** 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. [provided by RefSeq, Sep 2014]

**Protein Families:** Transmembrane

### Product images:



Coomassie blue staining of purified TMEM98 protein (Cat# [TP313633]). The protein was produced from HEK293T cells transfected with TMEM98 cDNA clone (Cat# [RC213633]) using MegaTran 2.0 (Cat# [TT210002]).