

Product datasheet for **TP311674M**

TMEM182 (NM_144632) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human transmembrane protein 182 (TMEM182), 100 µg

Species: Human

Expression Host: HEK293T

**Expression cDNA Clone
or AA Sequence:** >RC211674 protein sequence
Red=Cloning site **Green**=Tags(s)

MRLNIAIFFGALFGALGVLLFLVAFGSDYWLLATEVGRCSGEKNIENVTFHHEGFFWRCWFNGIVEENDS
NIWKFWYTNQPPSKNCTHAYLSPYPFMRGEHNSTSYDSAVIYRGFWAVLMLLGVAVVIASFLIICAAPF
ASHFLYKAGGGSYIAAGILFSLVVMYVIWVQAVADMESYRNMKMKDCLDFTPSVLYGWSFFLAPAGIFF
SLLAGLLFLVGRHIQIHH

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 25.7 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: [NP_653233](#)

Locus ID: 130827

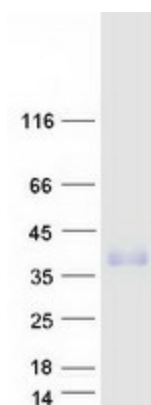
UniProt ID: [Q6ZP80](#)



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RefSeq Size: 3588
Cytogenetics: 2q12.1
RefSeq ORF: 687
Protein Families: Transmembrane

Product images:



Coomassie blue staining of purified TMEM182 protein (Cat# [TP311674]). The protein was produced from HEK293T cells transfected with TMEM182 cDNA clone (Cat# [RC211674]) using MegaTran 2.0 (Cat# [TT210002]).