

Product datasheet for **TP309585**

TMEM81 (NM_203376) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human transmembrane protein 81 (TMEM81), 20 µg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >RC209585 protein sequence
Red=Cloning site **Green**=Tags(s)

MKVLATSFVLGSLGLAFYLPLVWTPKTLAIPEKLQEAVGKVIINATTCTVTCGLGYKEETVCEVGPDGV
RRKCQTRRLECLTNWICGMLHFTILIGKEFELSCLSSDILEFGQEAFTWRLARGVISTDDEVFKPFQA
NSHFVKFKYAQEYDSGTYRCDVQLVKNLRLVKRLYFGLRVLPNVLNLFHQSLTEDQKLIDEGLEVNL
SYSKPHHPKWKKKVASALGIGIAIGVVGVLVRIVLCALRGGLQQ

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 28.3 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_976310](#)

Locus ID: 388730

UniProt ID: [Q6P7N7](#)



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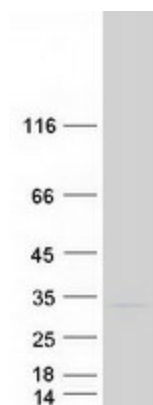
RefSeq Size: 1350

Cytogenetics: 1q32.1

RefSeq ORF: 765

Synonyms: HC3107; KVLA2788; UNQ2788

Protein Families: Transmembrane

Product images:


Coomassie blue staining of purified TMEM81 protein (Cat# TP309585). The protein was produced from HEK293T cells transfected with TMEM81 cDNA clone (Cat# [RC209585]) using MegaTran 2.0 (Cat# [TT210002]).