

Product datasheet for **TP309585L**

TMEM81 (NM_203376) Human Recombinant Protein

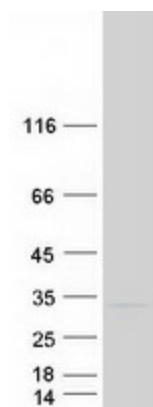
Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human transmembrane protein 81 (TMEM81), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC209585 protein sequence Red =Cloning site Green =Tags(s)
	<p>MKVLATSFVLGSLGLAFYLPVWTPKTLAIPEKLQEAVGKVIINATTCTVTCGLGYKEETVCEVGPDGV RRKCQTRRLECLTNWICGMLHFTILIGKEFELSCLSSDILEFGQEAFTWRRLARGVISTDDEVFKPFQA NSHFVKFKYAEYDSGTYRCDVQLVKNLRLVKRLYFGLRVLPNVLNLFHQSLTEDQKLIDEGLEVNLD SYSKPHHPKWKKKVASALGIGIAIGVVGVLVRIVLCALRGGLQQ</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
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:	<u>NP_976310</u>
Locus ID:	388730
UniProt ID:	<u>Q6P7N7</u>



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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]).