

Product datasheet for TP302711L

TMEM11 (NM_003876) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human transmembrane protein 11 (TMEM11), transcript variant 1, 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC202711 protein sequence Red=Cloning site Green=Tags(s)

MAAWGRRRLGPGSSGGSARERVLSATDCYIVHEIYNGENAQDQFEYELEQALEAQYKYVIEPTRIGDE
TARWITVGNCLHKTAVLAGTACLFPLALPLDYSHYISLPAGVLSLACCTLYGISWQFDPCCKYQVEYDA
YKLSRLPLHTLTSSTPVVLRKDDLHRKRLHNTIALAALVYCVKKIYELYAV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

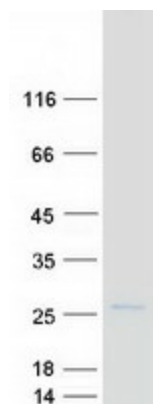
Tag:	C-Myc/DDK
Predicted MW:	21.4 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity 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:	NP_003867
Locus ID:	8834
UniProt ID:	P17152



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RefSeq Size:	1396
Cytogenetics:	17p11.2
RefSeq ORF:	576
Synonyms:	C17orf35; PM1; PMI
Summary:	Plays a role in mitochondrial morphogenesis.[UniProtKB/Swiss-Prot Function]
Protein Families:	Druggable Genome

Product images:



Coomassie blue staining of purified TMEM11 protein (Cat# [TP302711]). The protein was produced from HEK293T cells transfected with TMEM11 cDNA clone (Cat# [RC202711]) using MegaTran 2.0 (Cat# [TT210002]).