Product datasheet for TP327027M

TMEM169 (NM_001142312) Human Recombinant Protein

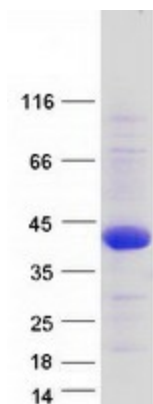## Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Homo sapiens transmembrane protein 169 (TMEM169), transcript variant 4, 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC227027 protein sequence Red=Cloning site Green=Tags(s) MEEPTAVEGQVQLPSPHQGSLRKAVAAALALDGESTMGHRKKKRKESRPESIIIYRSDNEKTDEEPGESE GGDQPKEEEGDDFLDYPVDDDMWNLPLDSRYVTLTGTITRGKKKGQMVDIHVTLTEKELQELTKPKESSR ETTPEGRMACQMGADRGPHVVLWTLICLPVVFILSFVVSFYYGTITWYNIFLVYNEERTFWHKISYCPCL VLFYPVLIMAMASSLGLYAAVVQLSWSWEAWWQAARDMEKGFCGWLCSKLGLEDCSPYSIVELLESDNIS STLSNKDPIQEVETSTV TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	33.4 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_001135784
Locus ID:	92691

UniProt ID:	Q96HH4, A0A024R430
RefSeq Size:	3385
Cytogenetics:	2q35
RefSeq ORF:	891
Protein Families:	Transmembrane

Product images:

Coomassie blue staining of purified TMEM169 protein (Cat# [TP327027]). The protein was produced from HEK293T cells transfected with TMEM169 cDNA clone (Cat# [RC227027]) using MegaTran 2.0 (Cat# [TT210002]).