

Product datasheet for TP309790M

OriGene Technologies, Inc.

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TMEM35 (TMEM35A) (NM_021637) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human transmembrane protein 35 (TMEM35), 100 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC209790 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MASPRTVTIVALSVALGLFFVFMGTIKLTPRLSKDAYSEMKRAYKSYVRALPLLKKMGINSILLRKSIGA LEVACGIVMTLVPGRPKDVANFFLLLLVLAVLFFHQLVGDPLKRYAHALVFGILLTCRLLIARKPEDRSS

EKKPLPGNAEEQPSLYEKAPQGKVKVS

TRTRPLEQKLISEEDLAANDILDYKDDDDK**V**

Tag: C-Myc/DDK

Predicted MW: 18.3 kDa

Concentration: $>0.05 \mu g/\mu L$ 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 067650

 Locus ID:
 59353

 UniProt ID:
 Q53FP2

 RefSeq Size:
 2086





TMEM35 (TMEM35A) (NM_021637) Human Recombinant Protein - TP309790M

Cytogenetics: Xq22.1

RefSeq ORF: 501

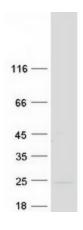
Synonyms: NACHO; TMEM35; TUF-1

Summary: A soluble peptide released by shedding may interact with NGFR and modulate neurite

outgrowth.[UniProtKB/Swiss-Prot Function]

Protein Families: Transmembrane

Product images:



Coomassie blue staining of purified TMEM35A protein (Cat# [TP309790]). The protein was produced from HEK293T cells transfected with TMEM35A cDNA clone (Cat# [RC209790]) using

MegaTran 2.0 (Cat# [TT210002]).