

Product datasheet for **TP302288M**

TMEM80 (NM_174940) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human transmembrane protein 80 (TMEM80), transcript variant 1, 100 µg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >RC202288 protein sequence
Red=Cloning site **Green**=Tags(s)

MAEGARARGPRGCRDRDGPAGGAGRGSSSTVLSSVPLQMLFYLSGTYALYFLATLLMITYKSQVFSYPHR
YLVLDLALLFLMGILEAVRLYLGTRGNLTEAERPLAASLALTAGTALLSAHFLWQALVLWADWALSATL
LALHGLEAVLQVVAIAAFTR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 17.1 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_777600](#)

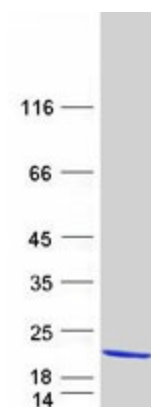
Locus ID: 283232

UniProt ID: [Q96HE8](#)



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RefSeq Size: 1638
Cytogenetics: 11p15.5
RefSeq ORF: 480
Protein Families: Transmembrane

Product images:

Coomassie blue staining of purified TMEM80 protein (Cat# [TP302288]). The protein was produced from HEK293T cells transfected with TMEM80 cDNA clone (Cat# [RC202288]) using MegaTran 2.0 (Cat# [TT210002]).