

Product datasheet for **TP323282M**

C9ORF91 (TMEM268) (NM_153045) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human chromosome 9 open reading frame 91 (C9orf91), 100 µg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >RC223282 protein sequence
Red=Cloning site **Green**=Tags(s)

MACEPQVDPGATGPLPPSSPGWSALPGGSPPGWGQELHNGQVLTVLRIDNTCAPISFDLGAAEEQLQTWG
IQVPADQYRSLAESALLEPQVRRYIIYNSRPMRLAFVVFYVWWANIYSTSQMFALGNHWAGMLLVTLA
AVSLTTLVLVFERHQKANTNTDLRLAAANGALLRHRVLLGVTDTVEGCQSVIQLWVFYFDLENCVQFL
SDHVQEMKTSQESLLRSLSQLCVVMTGVSPTAEGPENLEDAPLLPGNSCPNERPLMQTELHQLVPEA
EPEEMARQLLAVFGGYIRLLVTSQLPQAMGTRHTNSPRIPCPCQLIEAYILGTGCCPFLAR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 37.4 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_694590](#)

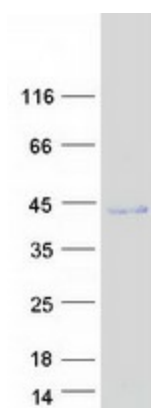
Locus ID: 203197



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UniProt ID: [Q5VZ13](#)
RefSeq Size: 4413
Cytogenetics: 9q32
RefSeq ORF: 1026
Synonyms: C9orf91
Protein Families: Transmembrane

Product images:



Coomassie blue staining of purified TMEM268 protein (Cat# [TP323282]). The protein was produced from HEK293T cells transfected with TMEM268 cDNA clone (Cat# [RC223282]) using MegaTran 2.0 (Cat# [TT210002]).