

Product datasheet for TP323282

OriGene Technologies, Inc.

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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), 20 μg

Species: Human
Expression Host: HEK293T

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

MACEPQVDPGATGPLPPSSPGWSALPGGSPPGWGQELHNGQVLTVLRIDNTCAPISFDLGAAEEQLQTWG IQVPADQYRSLAESALLEPQVRRYIIYNSRPMRLAFAVVFYVVVWANIYSTSQMFALGNHWAGMLLVTLA AVSLTLTLVLVFERHQKKANTNTDLRLAAANGALLRHRVLLGVTDTVEGCQSVIQLWFVYFDLENCVQFL SDHVQEMKTSQESLLRSRLSQLCVVMETGVSPATAEGPENLEDAPLLPGNSCPNERPLMQTELHQLVPEA

EPEEMARQLLAVFGGYYIRLLVTSQLPQAMGTRHTNSPRIPCPCQLIEAYILGTGCCPFLAR

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

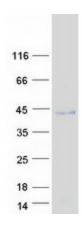




UniProt ID: Q5VZI3
RefSeq Size: 4413
Cytogenetics: 9q32
RefSeq ORF: 1026
Synonyms: C9orf91

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]).