

## Product datasheet for TP323282L

### 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), 1 mg

**Species:** Human

**Expression Host:** HEK293T

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

MACEPQVDPGATGPLPPSSPGWSALPGGSPPGWGQELHNGQVLTVLRIDNTCAPISFDLGAAEEQLQTWG  
IQVPADQYRSLAESALLEPQVRRYIIYNSRPMRLAFVVFYVWVWANIYSTSQMFALGNHWAGMLLVTLA  
AVSLTTLVLFERHQKANTNTDLRLAAANGALLRHRVLLGVTDTVEGCQSVIQLWFVYFDLENCVQFL  
SDHVQEMKTSQESLLRSLSQLCVMETGVSPATAEGPENLEDAPLLPGNSCPNERPLMQTELHQLVPEA  
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](#)

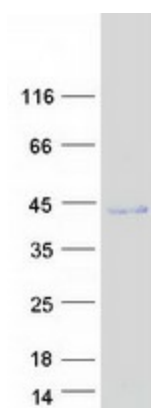
**Locus ID:** 203197



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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]).