

Product datasheet for **TP307441M**

ARHGEF39 (NM_032818) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human chromosome 9 open reading frame 100 (C9orf100), 100 µg

Species: Human

Expression Host: HEK293T

**Expression cDNA Clone
or AA Sequence:** >RC207441 protein sequence
Red=Cloning site **Green**=Tags(s)

MELSCPGSRCPVQEQRARWERKRACTARELLETERRYQEQLGLVATYFLGILKAKGTLRPPPERQALFGSW
ELIYGASQELLPYLEGGCWGQGLEGFRCRHLELYNQFAANSERSQTTLQEQLKKNKGFRRFVRLQEGRPEF
GGLQLQDLLPLPLQRLQYENLVVALAENTGPNSPDHQQLTRAARLISETAQRVHTIGQKQKNDQHLRRV
QALLSGRQAKGLTSGRWFLRQGWLLVPPHGEPRPRMFFLFTDVLLMAKPRPPLHLLRSGTFACKALYPM
AQCHLSRVFGHSGGPCGGLLSLSPHEKLLLSTDQEELSRWYHSLTWAISSQKN

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 38.1 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_116207](#)

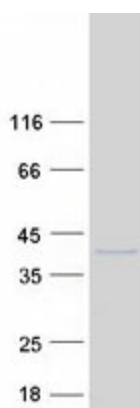
Locus ID: 84904



[View online »](#)

UniProt ID:	Q8N4T4
RefSeq Size:	3763
Cytogenetics:	9p13.3
RefSeq ORF:	1005
Synonyms:	C9orf100
Summary:	Promotes cell proliferation.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified ARHGEF39 protein (Cat# [TP307441]). The protein was produced from HEK293T cells transfected with ARHGEF39 cDNA clone (Cat# [RC207441]) using MegaTran 2.0 (Cat# [TT210002]).