

Product datasheet for TP322188M

ARHGEF35 (NM_001003702) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human ARHGEF5-like (FLJ43692), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC222188 representing NM_001003702 Red=Cloning site Green=Tags(s)

MEAEAAQHGA SPPI SAIEEFSIIPEAPMRSSQVSALGLEAQEDEDPSYKWREEHRLSATQQSELRDVCDY
 AIETMPSFPKEGSADVEPNQESLVAEACDTPHEHWEAVPQSLAGRQARTLAPPELWACPIQSEHLDMAPFS
 SDLGSEEEVEFWPGLTSLTLGSGQAEEEEETSSDNSGQTRYSPCEEHPAETNQNEGAESGTIRQGEEL
 PSEELQESQGILLHPQEVQVLEEQQQEQEAGFRGEGTLREDVCADGLLGEEQMIEQVNDKGEQKQKQEQ
 VQ
 DVMLGRQGERMGLTGEPEGLNDGEWEQEDMERKAQGQGGPEQGEERKRELQVPEENRADSQDEKSQT
 FLG
 KSEEVTKQEDHGIKEKGVPSVGQEAKEPESWDGGRLGAVGRARSREEENEHHGPSMPALIAPEDSPHCD
 LFPGASYLVTQIPGTQTESRAEELSPAALSPLLEPIRCSHQPISLLGSFLTEESPDKEKLLSVL

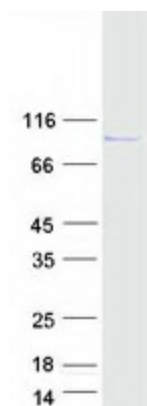
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	53.1 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.


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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:	<u>NP_001003702</u>
Locus ID:	445328
UniProt ID:	<u>A5YM69</u>
RefSeq Size:	1918
Cytogenetics:	7q35
RefSeq ORF:	1452
Synonyms:	ARHGEF5L

Product images:



Coomassie blue staining of purified ARHGEF35 protein (Cat# [TP322188]). The protein was produced from HEK293T cells transfected with ARHGEF35 cDNA clone (Cat# [RC222188]) using MegaTran 2.0 (Cat# [TT210002]).