

Product datasheet for TP304782L

ARHGAP15 (NM_018460) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human Rho GTPase activating protein 15 (ARHGAP15), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC204782 protein sequence Red=Cloning site Green=Tags(s)

MQKSTNSDTSVETLNSTRQGTGAVQMRIKNANSHHDRLSQSKSMILTDVGVKTEPISRHRRNHSQHILKD
VIPPLEQLMVEKEGYLQKAKIADGGKLRKNWSTSWIVLSSRRIEFYKESKQQALSNMKTGHKPEVDLC
GAHIEWAKEKSSRKNVFQITTVSGNEFLLQSDIDFIILDWFHAIKNAIDRLPKDSSCPSRNLELFKIQRS
SSTELSHYDSDIKEQKPEHRKSLMFRLLHHSASDTSKDNRVKSRLKKFITRRPSLTKLQEKGLIKDQIFG
SHLHKVCERENSTVPWFVKQCIEAVEKRGLDVDGIYRVSGNLATIQLRFIVNQEEKLNLDDSQWEDIHV
VTGALKMFFRELPEPLFPYSFFEQFVEAIKKQDNNTRIEAVKSLVQKLPPNDRDTMKVPFGHLTKIVAKA
SKNLMSTQSLGIVFGPTLLRAENETGNMAIHMVYQNQIAELMLSEYSKIFGSEED

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

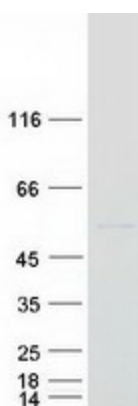
Tag:	C-Myc/DDK
Predicted MW:	54.4 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity 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:	<u>NP_060930</u>



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Locus ID:	55843
UniProt ID:	Q53QZ3
RefSeq Size:	1774
Cytogenetics:	2q22.2-q22.3
RefSeq ORF:	1425
Synonyms:	BM046
Summary:	RHO GTPases (see ARHA; MIM 165390) regulate diverse biologic processes, and their activity is regulated by RHO GTPase-activating proteins (GAPs), such as ARHGAP15 (Seoh et al., 2003 [PubMed 12650940]).[supplied by OMIM, Mar 2008]

Product images:



Coomassie blue staining of purified ARHGAP15 protein (Cat# [TP304782]). The protein was produced from HEK293T cells transfected with ARHGAP15 cDNA clone (Cat# [RC204782]) using MegaTran 2.0 (Cat# [TT210002]).