

## Product datasheet for TP304782

### ARHGAP15 (NM\_018460) Human Recombinant Protein

#### Product data:

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human Rho GTPase activating protein 15 (ARHGAP15), 20 µg

**Species:** Human

**Expression Host:** HEK293T

**Expression cDNA Clone or AA Sequence:** >RC204782 protein sequence  
**Red**=Cloning site **Green**=Tags(s)

MQKSTNSDTSVETLNSTRQGTGAVQMRIKNANSHHDRLSQSKSMILTDVGVKTEPISRHRRNHSQHILKD  
VIPPLEQLMVEKEGYLQKAKIADGGKLRKNWSTSWIVLSSRRIEFYKESKQQALSNMKTGHKPEVDLC  
GAHIEWAKEKSSRKNVFQITTVSGNEFLLQSDIDFIILDWFHAIKNAIDRLPKDSSCPSRNLELFKIQRS  
SSTELSHYDSDIKEQKPEHRKSLMFRLLHHSASDTSKDNRVKSRLKKFITRRPSLTKLQEGLIKDQIFG  
SHLHKVCERENSTVPWFVKQCIEAVEKRGLDVDGIYRVSGNLATIQLRFIVNQEEKLNLDSDQWEDIHV  
VTGALKMFFRELPEPLFPYSFFEQFVEAIKKQDNNTRIEAVKSLVQKLPPNDRDTMKVPFGHLTKIVAKA  
SKNLMSTQSLGIVFGPTLLRAENETGNMAIHMVYQNIQIAELMLSEYSKIFGSEED

**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.

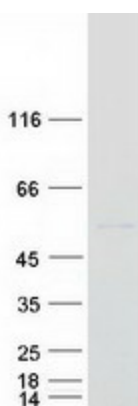
**RefSeq:** [NP\\_060930](#)



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Locus ID:	55843
UniProt ID:	<a href="#">Q53QZ3</a>
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]).