

Recombinant Human ARHGAP17 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. ARHGAP17-6620H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	ARHGAP17 MS Standard C13 and N15-labeled recombinant protein (NP_001006635) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	RICH1 is a GTPase-activating protein (GAP). GAPs stimulate the intrinsic GTP hydrolysis of small G proteins, such as RHOA, RAC1, and CDC42.
Molecular Mass	95.4 kDa
AA Sequence	MKKQFNRMKQLANQTVGRAEKTEVLSEDLLQIERRLDTVRSICHHSHKRLVACFQG QHGTDAERRHKKLPLTALAQNMQEASTQLEDSSLGKMLETGDAENQLALELSQHE VFVEKEIVDPLYGIAEVEIPNIQKQRKQLARLVLDWDSVRARWNQAHKSSGTNFQGL PSKIDTLKEEMDEAGNKVEQCKDQLAADMYNFMMAKEGEYGKFFVTLLAQADYHRK ALAVLEKTLPEMRAHQDKWAEKPAFGTPLEEHLKRSGREIALPIEACVMLLLETGMK EEGLFRIGAGASKLKKLKAALDCSTSHLDEFYSDPHAVAGALKSYLRELPEPLMTFNL YEEWTQVASVQDQDKKLQDLWRTCQKLPPQNFVNFYRIKFLAKLAQTSVDNKMTP SNIAIVLGPNNLLWARNEGTLAEMAAATSVHVAVIEPIIQHADWFFPEEVEFNVSEAF VPLTTPSSNHSFHTGNDSDSGTLERKRPASMAVMEGDLVKKESFGVKLMDFQAGR RGGTLNRKHISPAFQPPLPPTDGSTVVPAGPEPPPPQSSRAESSGGGTVPSSAGIL EQGPSPGDGSPPKPKDPVSAAVPAPGRNNSQIASGQNQPQAAAGSHQLSMGQPH

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

NAAGPSPHTLRRVKKPAPAPPKPGNPPPGHPGGQSSSGTSQHPPSLSPKPPTRS
 PSPPTQHTGQPPGQPSAPSQLSAPRRYSSSLSPIQAPNHPPPQPPTQATPLMHTKP
 NSQGPPNPMALPSEHGLEQPSHTPPQTPTPPSTPPLGKQNPSPAPQTLAGGNPE
 TAQPHAGTLPRPRPVKPRNRPSVPPPPQPPGVHSAGDSSLTNTAPTASKIVTDSN
 SRVSEPHRSIFPEMHSDSASKDVPGRILLDIDNDTESTALTRTRPLEQKLISEEDLAA
 NDILDYKDDDDKV

Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 µg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	ARHGAP17 Rho GTPase activating protein 17 [Homo sapiens (human)]
Official Symbol	ARHGAP17
Synonyms	PP367; RICH1; WBP15; MST066; MST110; NADRIN; PP4534; RICH1B; MSTP038; MSTP066; MSTP110
Gene ID	55114
mRNA Refseq	NM_001006634

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

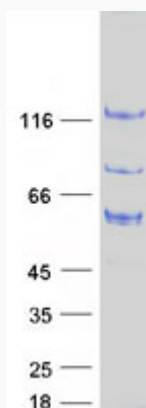
 45-1 Ramsey Road, Shirley, NY 11967, USA

Protein Refseq NP_001006635

MIM 608293

UniProt ID Q68EM7

SDS-PAGE



 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA