

Product datasheet for TP303906M

RBCK1 (NM_031229) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human RanBP-type and C3HC4-type zinc finger containing 1 (RBCK1), transcript variant 2, 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC203906 representing NM_031229 Red =Cloning site Green =Tags(s)
	<p>MALSLTRAVAGGDEQVAMKCAIWLAEQRVPLSVQLKPEVSPTQDIRLWVSVEDAQMHTVTIWLTVRPDMT VASLKDMVFLDYGFPPVLQQWVIGQRLARDQETLHSHGVRQNGDSAYLYLLSARNTSLNPQELQRERQLR MLEDLGFKDLTLQPRGPLEPGPPKPGVPQEPGRGQPDVPEPPVPGWQCPGCTFINKPTRPGCEMCCRAR PEAYQVPASYQPDEEERARLAGEEEEALRQYQQRKQQQEGNYLQHVQLDQRSLVLNTEPAECPVCYSVLA PGEAVVLRECLHTFCRECLQGTIRNSQAEVSCPFIDNTYSCSGKLLEREIKALLTPEDYQRFLDLGSI AENRSAFSYHCKTPDCKGWCFEEDDVNEFTCPVCFHVNCLLCKAIHEQMNCKEYQEDLALRAQNDVAARQ TTEMLKVMLQQGEAMRCPQCQIVVQKKDGDWIRCTVCHTEICVWTKGPRWGPGGPGDTSGGCRCRVNGI PCHPSCQNCH</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-Myc/DDK
Predicted MW:	57.4 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
Bioactivity:	Enzyme substrate (PMID: 26525107)
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: [NP_112506](#)

Locus ID: 10616

UniProt ID: [Q9BYM8](#), [Q86SL2](#)

RefSeq Size: 2778

Cytogenetics: 20p13

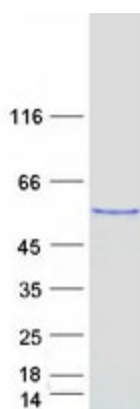
RefSeq ORF: 1500

Synonyms: C20orf18; HOIL-1; HOIL1; PBMEI; PGBM1; RBCK2; RNF54; UBCE7IP3; XAP3; XAP4; ZRANB4

Summary: The protein encoded by this gene is similar to mouse UIP28/UbcM4 interacting protein. Alternative splicing has been observed at this locus, resulting in distinct isoforms. [provided by RefSeq, Jul 2008]

Protein Families: Druggable Genome

Product images:



Coomassie blue staining of purified RBCK1 protein (Cat# [TP303906]). The protein was produced from HEK293T cells transfected with RBCK1 cDNA clone (Cat# [RC203906]) using MegaTran 2.0 (Cat# [TT210002]).