

Product datasheet for **TP324873M**

TBC1D3C (NM_001001418) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human TBC1 domain family, member 3C (TBC1D3C), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC224873 protein sequence Red =Cloning site Green =Tags(s)
	<p>MDVVEVAGSWWAQEREDIIMKYEKGHRAGLPEDKGPFRSYNNNVDHLGIVHETELPPLTAREAKQIRR EISRKSKWVDMGLGDWEKYKSSRKLIDRAYKGMNIRGPMWSVLLNIEEMKLNPNRGYQIMKEKGRSSE HIQRIDRDISGTLRRHMFFRDYGTQRELLHILLAYEYNPEVGYCRDLSHIAALFLYLPEEDAFWAL VQLLASERHSLQGFHSPNGGTVQGLQDQEQEHVWATSQSKTMGHQDKKDLGQCSPGCLIRILIDRISLG LTLRLWDVYLVEGEQALMPITRIAFKVQKRLTKTSRCGPWARFCNRFVDTWARDDDTVLKHLRASMKKL TRKQGDLPAPAKPEQGSSASRPVPASRGGKTLCKGDRQAPPGPPARFPRPIWSASPPRAPSSTPCPGGA VREDTYPVGTQGVSPALAQGGPQGSWRFQWNSMPRLPTDLDVEGPWFRHYDFRQSCWVRAISQEDQLA PCWQAEHPAERVRSFAAPGTDSDQGTFFRARDEQQCAPTSGPCLCGLHLESSQFPFGF</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-Myc/DDK
Predicted MW:	62 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.



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RefSeq: [NP_001001418](#)

Locus ID: 414060

UniProt ID: [Q8IZP1](#)

RefSeq Size: 2105

Cytogenetics: 17q12

RefSeq ORF: 1647

Synonyms: PRC17; TBC1D3; TBC1D3A; TBC1D3D

Summary: This gene represents one of a cluster of related genes found on chromosome 17. The proteins encoded by this gene family contain a TBC (Tre-2, Bub2p, and Cdc16p) domain and may be involved in GTPase signaling and vesicle trafficking. [provided by RefSeq, Apr 2014]

Product images:



Coomassie blue staining of purified TBC1D3C protein (Cat# [TP324873]). The protein was produced from HEK293T cells transfected with TBC1D3C cDNA clone (Cat# [RC224873]) using MegaTran 2.0 (Cat# [TT210002]).