

Product datasheet for TP300602

TRAPPC3 (NM_014408) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human trafficking protein particle complex 3 (TRAPPC3), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC200602 protein sequence Red =Cloning site Green =Tags(s)
	 MSRQANRGTESKKMSSEFLTYGALVTQLCKDYENDEVDNKLQDKMGFNIGVRLIEDFLARSNVGRCH D FRETADVIKVAFKMYLGITPSITNWSPAGDEFSLILENNPLVDFVELPDNHSSLIYSNLLCGVLRGALE MVQMAVEAKFVQDTLKG DGVT EIRMR FIRR IEDNLPAGEE TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	20.1 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_055223
Locus ID:	27095
UniProt ID:	O43617



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RefSeq Size: 1333

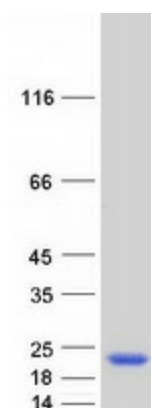
Cytogenetics: 1p34.3

RefSeq ORF: 540

Synonyms: BET3

Summary: This gene encodes a component of the trafficking protein particle complex, which tethers transport vesicles to the cis-Golgi membrane. The encoded protein participates in the regulation of transport from the endoplasmic reticulum to the Golgi apparatus. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2012]

Product images:



Coomassie blue staining of purified TRAPPC3 protein (Cat# TP300602). The protein was produced from HEK293T cells transfected with TRAPPC3 cDNA clone (Cat# [RC200602]) using MegaTran 2.0 (Cat# [TT210002]).