

Product datasheet for **TP302213M**

TRAPPC4 (NM_016146) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human trafficking protein particle complex 4 (TRAPPC4), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC202213 protein sequence Red=Cloning site Green=Tags(s)

MAIFSVYVWNKAGGLIYQLDSYAPRAEAEKTFSYPLDLLLKLHDERVLVAFGQRDGIKRVGHAVLAINGMD
VNGRYTADGKEVLEYLGNPANYPVSIRFGRPRLTSNEKLMLASMFHSLFAIGSQLSPEQGSSGIEMLETD
TFKLHCYQTLTGKIFVVLADPRQAGIDSLLRKIYEIYSDFALKNPFYSLEMPIRCELDQNLKLALEVAE
KAGTFGPGS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

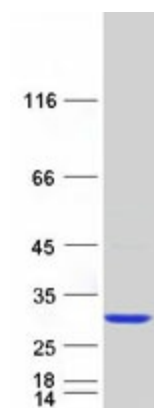
Tag:	C-Myc/DDK
Predicted MW:	24.2 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity 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_057230
Locus ID:	51399
UniProt ID:	Q9Y296



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RefSeq Size:	1216
Cytogenetics:	11q23.3
RefSeq ORF:	657
Synonyms:	CGI-104; HSPC172; NEDESBA; PTD009; SBDN; SYNBINDIN; TRS23
Summary:	May play a role in vesicular transport from endoplasmic reticulum to Golgi.[UniProtKB/Swiss-Prot Function]
Protein Families:	Druggable Genome

Product images:



Coomassie blue staining of purified TRAPPC4 protein (Cat# [TP302213]). The protein was produced from HEK293T cells transfected with TRAPPC4 cDNA clone (Cat# [RC202213]) using MegaTran 2.0 (Cat# [TT210002]).