

## Product datasheet for **TP307483M**

### TRAPPC1 (NM\_021210) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human trafficking protein particle complex 1 (TRAPPC1), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC207483 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	MTVHNLYLFDNRNGVCLHYSEWHRKKQAGIPKEEEYKLMYGMLFSIRSFVSKMSPLDMKDGFLAFQTSRYK LHYETPTGIKVMNTDLGVGPIRDVLLHHIYSALYVELVWKNPLCPLGQTVQSELSRRLDSYVRSPLPF SARAG
	<b>TR</b> TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	16.7 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:	<a href="#">NP_067033</a>
Locus ID:	58485
UniProt ID:	<a href="#">Q9Y5R8</a>
RefSeq Size:	837



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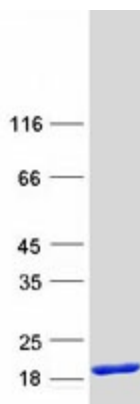
Cytogenetics: 17p13.1

RefSeq ORF: 435

Synonyms: BET5; MUM2

**Summary:** This gene product plays a role in vesicular transport of proteins to the Golgi apparatus from the endoplasmic reticulum. The encoded protein is a component of the multisubunit transport protein particle (TRAPP) complex. Alternative splicing results in multiple transcript variants.[provided by RefSeq, Oct 2009]

### Product images:



Coomassie blue staining of purified TRAPPC1 protein (Cat# [TP307483]). The protein was produced from HEK293T cells transfected with TRAPPC1 cDNA clone (Cat# [RC207483]) using MegaTran 2.0 (Cat# [TT210002]).