

Product datasheet for **TP302213**

TRAPPC4 (NM_016146) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human trafficking protein particle complex 4 (TRAPPC4), 20 µg

Species: Human

Expression Host: HEK293T

**Expression cDNA Clone
or AA Sequence:** >RC202213 protein sequence
Red=Cloning site **Green**=Tags(s)

MAIFSVYVWNKAGGLIYQLDSYAPRAEAEKTFSYPLDLLLKLHDERVLVAFGQRDGIKRVGHAVLAINGMD
VNGRYTADGKEVLEYLGNPANYPVSIRFGRPRLTSNEKMLASMFHSLFAIGSQLSPEQGSSGIEMLETD
TFKLHCYQTLTGKIFVVLADPRQAGIDSLLRKIYEIYSDFALKNPFYSLEMPIRCELFDQNLKLALEVAE
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

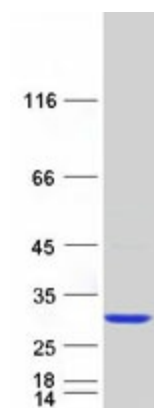
UniProt ID: [Q9Y296](#)



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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]).