

Product datasheet for TP310647

TRAPPC2L (NM_016209) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human trafficking protein particle complex 2-like (TRAPPC2L), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC210647 protein sequence Red =Cloning site Green =Tags(s) MAVCIAVIAKENYPLYIRSTPTENELKFHYMVHTSLDVVDEKISAMGKALVDQRELYLGLLYPTEDYKVY GYVTNSKVKFMVVDSSNTALRDNEIRSMFRKLHNSYTDVMCNPFPYNGDRIQSSRAFDNMVTSMMIQVC TRTRPLE QKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	16 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_057293
Locus ID:	51693
UniProt ID:	Q9UL33
RefSeq Size:	637
Cytogenetics:	16q24.3

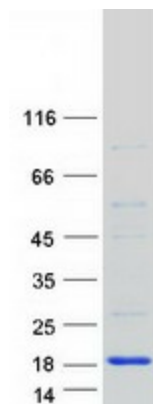

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RefSeq ORF: 420

Synonyms: HSPC176; PERRB

Summary: This gene encodes a protein that interacts with the tethering factor trafficking protein particle (TRAPP complex). TRAPP complexes mediate the contact between vesicles and target membranes, and thus, are involved in vesicle-mediated transport of proteins and lipids. The encoded protein is related to the X-linked trafficking protein particle complex 2. A related pseudogene is located on the X chromosome. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jan 2016]

Product images:



Coomassie blue staining of purified TRAPPC2L protein (Cat# TP310647). The protein was produced from HEK293T cells transfected with TRAPPC2L cDNA clone (Cat# [RC210647]) using MegaTran 2.0 (Cat# [TT210002]).