

Product datasheet for **TP315800**

TRAPPC9 (NM_031466) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human trafficking protein particle complex 9 (TRAPPC9), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC215800 representing NM_031466 Red =Cloning site Green =Tags(s)

MVPAGDQDRAPHRGKPAQAGARTSRASRALRSWRRSQAARATVTHPRGGHDRGSHGGYREGHRGCRRDPQ
WASAGPPPLSFTEEVKFLRALKDWDKMSVPDYMQCAEDHQTLVWVQPVGIVSEENFFRIYKRICSVS
QISVRDSQRVLYIRYRHHYPENNEWGDFQTHRKVGLITITDCFSAKDWPQTFEFHVQKEIYGSTLYD
SRLFVFGQLQGEIVEQPRTDVAFYPNYEDCQTVEKRIEDFIESLFVLESKRLDRATDKSGDKIPLLCVVF
EKKDFVGLDTSRHYKKRCQGRMRKHVGDLCQLQAGMLQDSLHYHMSVELLRVNDLFLWLGAALEGLCSA
SVIYHYPGGTGGKSGARRFQGSTLPAEAANRHRPGAQEVLDIPGALTTNGINPDTSTEIGRAKNCLSPED
IIDKYKEAISYYSKYNAGVIELEACIKAVRVLAIQKRSMEESEFLQNAVYINLRQLSEEEKIQRYSILS
ELYELIGFHRKSAFFKRVAAMQCVAPSIAEPGWRACYKLLLETLPGYSLSLDPKDFSRGTHRGWAAVQMR
LLHELVIASRRMGNPALSVRHLSFLLQTMLDFLSDQEKKDVAQSLENYTSKCPGTMEPIALPGGLTLPPV
PFTKLPVIRHVKLLNLPASLRPHKMKSLLGQNVSTKSPFIYSPIIAHNRGEERNKKIDFQWVQGDVCEVQ
LMVYNMMPFELRVENMGLLTSGVEFESLPAALSLPAESGLYPVTLVGVPTTGTITVNGYHTTVFGVFS
CLLDNLPGIKTSGSTVEVIPALPRLQISTSLPRSAHSLQPSSGDEISTNVSVQLYNGESQQLIKLENIG
MEPLEKLEVTSKVLTTKEKLYGDFLSWKLEETLAQFPLQPGKVATFTINIKVKLDFSCQENLLQDLSDDG
ISVSGFPLSSPFRQVWRPRVEGKPVNPPESNKAGDYSHVKTLEAVLNFKYSGGPGHTEGYRNLISLGLHV
EVEPSVFFTRVSTLPATSTRQCHLLLDVFNSTEHELTVSTRSSEALILHAGECQRMAIQVDKFNFEFPE
SPGEGKQFANPKQLEEEERREARGLIEHSLKGLICWRIPSLKRSGEASVEGLLNQLVLEHLQLAPLQWDVLD
DGQPCDREAVAACQVGDVPRLEVRLTNRSPRSVGFALTVPFQDHQNGVHNYDLHDTVSVFVGSSTFYLD
AVQPSGQSACLGALLFLYTGDFFLHIRFHEDSTSKELPPSWFCLPSVHVCALEAQA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

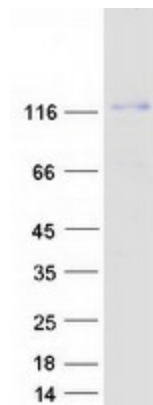
Tag:	C-Myc/DDK
Predicted MW:	139.3 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining



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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_113654
Locus ID:	83696
UniProt ID:	Q96Q05
RefSeq Size:	4473
Cytogenetics:	8q24.3
RefSeq ORF:	3738
Synonyms:	IBP; IKBKBBP; MRT13; NIBP; T1; TRS120
Summary:	This gene encodes a protein that likely plays a role in NF-kappa-B signaling. Mutations in this gene have been associated with autosomal-recessive cognitive disability. Alternatively spliced transcript variants have been described.[provided by RefSeq, Feb 2010]

Product images:



Coomassie blue staining of purified TRAPPC9 protein (Cat# TP315800). The protein was produced from HEK293T cells transfected with TRAPPC9 cDNA clone (Cat# [RC215800]) using MegaTran 2.0 (Cat# [TT210002]).