

Product datasheet for TP329569L

GOLGA7 (NM_001174124) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Homo sapiens golgin A7 (GOLGA7), transcript variant 3, 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC229569 representing NM_001174124 Red =Cloning site Green =Tags(s)
	MRPQQAPVSGKVFQIRDYSSGTRCQFQTKFPAELENRIDRQQFEETVRTLNLYAEAEKLGGSYLEGCL ACLTAYTIFLCMETHYEKVLKKVSKYIQEQNEKIYAPQGLLLTDPIERGLRVIEITIEDRGMSSGR
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	16
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:	NULL or Add: Recombinant proteins 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:	<u>NP_001167595</u>
Locus ID:	51125
UniProt ID:	<u>Q7Z5G4</u>
Cytogenetics:	8p11.21
RefSeq ORF:	1628

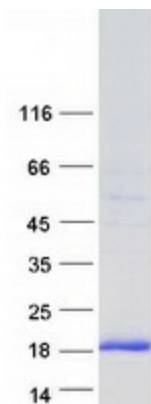


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Synonyms: GCP16; GOLGA3AP1; GOLGA7A; HSPC041

Summary: May be involved in protein transport from Golgi to cell surface. The ZDHHC9-GOLGA7 complex is a palmitoyltransferase specific for HRAS and NRAS.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified GOLGA7 protein (Cat# [TP329569]). The protein was produced from HEK293T cells transfected with GOLGA7 cDNA clone (Cat# [RC229569]) using MegaTran 2.0 (Cat# [TT210002]).