

## **Product datasheet for TP329569**

### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## 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, 20 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC229569 representing NM\_001174124

or AA Sequence: Red=Cloning site Green=Tags(s)

MRPQQAPVSGKVFIQRDYSSGTRCQFQTKFPAELENRIDRQQFEETVRTLNNLYAEAEKLGGQSYLEGCL

ACLTAYTIFLCMETHYEKVLKKVSKYIQEQNEKIYAPQGLLLTDPIERGLRVIEITIYEDRGMSSGR

**TRTRPL**EQKLISEEDLAANDILDYKDDDDKV

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:** NP 001167595

 Locus ID:
 51125

 UniProt ID:
 Q7Z5G4

 Cytogenetics:
 8p11.21

 RefSeq ORF:
 1628



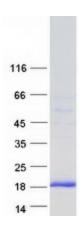
#### GOLGA7 (NM\_001174124) Human Recombinant Protein - TP329569

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]).