

Product datasheet for **AR50897PU-N**

GOLGA7 (1-137, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	GOLGA7 (1-137, His-tag) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMRPQQAP VSGKVFIQRD YSSGTRCQFQ TKFPAELENR IDRQQFEETV RTLNNLYAEA EKLGGQSYLE GCLACLTAYT IFLCMETHYE KVLKKVSKYI QEQNEKIYAP QGLLLTDPIE RGLRVIEITI YEDRGMSSGR
Tag:	His-tag
Predicted MW:	18 kDa
Concentration:	lot specific
Purity:	>90% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 30% glycerol, 1 mM DTT
Preparation:	Liquid purified protein
Protein Description:	Recombinant human GOLGA7 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	NP_001002296
Locus ID:	51125
UniProt ID:	Q7Z5G4
Cytogenetics:	8p11.21
Synonyms:	GCP16; GOLGA3AP1; GOLGA7A; HSPC041



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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: