

Product datasheet

Recombinant Human GOLGA7 protein ab156974

1 Image

Description

Product name	Recombinant Human GOLGA7 protein	
Purity	> 90 % SDS-PAGE. ab156974 is purified using conventional chromatography techniques.	
Expression system	Escherichia coli	
Accession	Q7Z5G4	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence	MGSSHHHHHHSSGLVPRGSHMGSMRPQQAPVSGKVFIQ RDYSSGTRCQFQ TKFPAELENRIDRQQFEETVRTLNLYAEAEKLGGSYLE GCLACLTAYT IFLCMETHYEKVLKKVSKYIQEQNEKIYAPQGLLLTDPIERG LRVIEITIYEDRGMSSGR	
Predicted molecular weight	18 kDa including tags	
Amino acids	1 to 137	
Tags	His tag N-Terminus	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab156974** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	SDS-PAGE Mass Spectrometry
Mass spectrometry	MALDI-TOF
Form	Liquid

Preparation and Storage

Stability and Storage Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 0.02% DTT, 0.32% Tris HCl, 30% Glycerol (glycerin, glycerine), 0.88% Sodium chloride

General Info

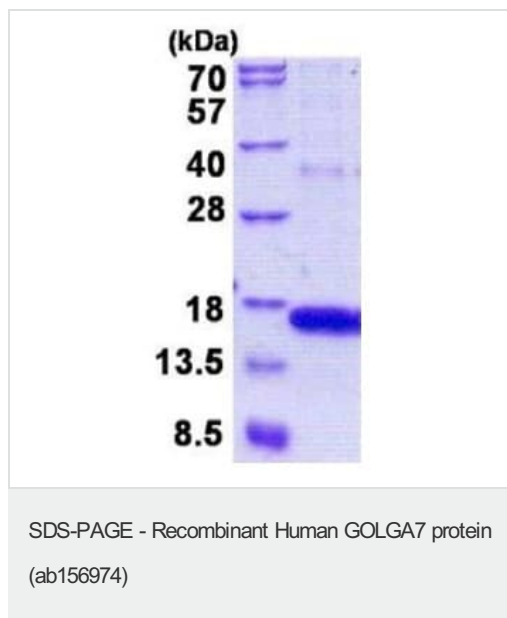
Relevance

GOLGA7 (Golgi autoantigen, golgin subfamily a, 7) is a member of the golgin family and may be involved in protein transport from the Golgi to the cell surface. GOLGA7 forms a protein complex with ZDHHC9. This ZDHHC9-GOLGA7 complex is a palmitoyltransferase specific for H-RAS and N-RAS.

Cellular localization

Golgi apparatus membrane; Lipid-anchor

Images



15% SDS-PAGE analysis of ab156974 (3µg).

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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