

## Datasheet for ABIN7548022

# GOLGA8B Protein (AA 1-603) (His tag)



### Overview

Quantity:	1 mg
Target:	GOLGA8B
Protein Characteristics:	AA 1-603
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This GOLGA8B protein is labelled with His tag.

#### Product Details

Product Details	
Purpose:	Custom-made recombinant GOLGA8B Protein expressed in mammalian cells.
Sequence:	MAEETGQSKL AAAKKKFKEY WQRNRPGVPA AAKRNTKANG SSPETAASGG CHSSEASSSA
	SSSLHARQSP CQEQAAVLNS RSIKISRLND TIKSLKQQKK QVEHQLEEEK KANNEKQKAE
	RELEGQIQRL NTEKKKLNTD LYHMKHSLRY FEEESKDLAG RLQRSSQRIG ELEWSLCAVA
	ATQKKKPDGF SSRSKALLKR QLEQSIREQI LLKGHVTQLK ESLKEVQLER DQYAEQIKGE
	RAQWQQRMRK MSQEVCTLKE EKKHDTHRVE ELERSLSRLK NQMAEPLPPD APAVSSEVEL
	QDLRKELERV AGELQAQVEN NQCISLLNRG QKERLREQEE RLQEQQERLR EREKRLQQLA
	EPQSDLEELK HENKSALQLE QQVKELQEKL GQVMETLTSA EKEPEAAVPA SGTGGESSGL
	MDLLEEKADL REHVEKLELG FIQYRRERCH QKVHRLLTEP GDSAKDASPG GGHHQAGPGQ
	GGEEGEAAGA AGDGVAACGS YSEGHGKFLA AARNPAAEPS PGAPAPQELG AADKHGDLCE
	ASLTNSVEPA QGEAREGSSQ DNPTAQPVLQ LLGEMQDHQE HPGLGSNCCV PCFCWAWLPR RRR
	Sequence without tag. The proposed Purification-Tag is based on experiences with the
	expression system, a different complexity of the protein could make another tag necessary.

### **Product Details**

	In case you have a special request, please contact us.
Specificity:	If you are looking for a specific domain and are interested in a partial protein or a different
	isoform, please contact us regarding an individual offer.
Characteristics:	Key Benefits:
	<ul> <li>Made to order protein - from design to production - by highly experienced protein experts.</li> <li>Protein expressed in mammalian cells and purified in one-step affinity chromatography</li> <li>The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.</li> </ul>
	<ul> <li>State-of-the-art algorithm used for plasmid design (Gene synthesis).</li> </ul>
	This protein is a made-to-order protein and will be made for the first time for your order. Our
	experts in the lab try to ensure that you receive soluble protein.
	If you are not interested in a full length protein, please contact us for individual protein
	fragments.
	The big advantage of ordering our made-to-order proteins in comparison to ordering custom
	made proteins from other companies is that there is no financial obligation in case the protein
	cannot be expressed or purified.
Purity:	> 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLG
Grade:	custom-made
Target Details	
Target:	GOLGA8B
Alternative Name:	GOLGA8B (GOLGA8B Products)
Background:	Golgin subfamily A member 8B (Golgin-67),FUNCTION: May be involved in maintaining Golgi
	structure. {ECO:0000250}.
Molecular Weight:	67.3 kDa
UniProt:	A8MQT2
Application Details	
Application Notes:	We expect the protein to work for functional studies. As the protein has not been tested for
	functional studies yet we cannot offer a guarantee though.

## **Application Details**

Storage Comment:

Expiry Date:

Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	The buffer composition is at the discretion of the manufacturer.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C

Store at -80°C.

12 months