

# Datasheet for ABIN7558841 GORAB Protein (AA 1-368) (His tag)



#### Overview

Quantity:	1 mg
Target:	GORAB
Protein Characteristics:	AA 1-368
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This GORAB protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

## **Product Details**

Purpose:	Custom-made recombinat Gorab Protein expressed in mammalien cells.
Sequence:	MAQDWAGFSE EELRRLKQNK DPFEPQRRIP VKKTRQQLQR EKALLEQSQK LGLQDGSASL
	LPEQLLSAPK QRANSQKPRS PSPVAPSPLT PTSSSGDGKL PGVGSQPQEP GLENSHHGHK
	SAEVRAPKPD CKVEKKKMEL QEKSRWEVLQ QEQRLMEEKN KRKKALLAQA IAERSKKTQA
	ETIKLKRIQK ELQALDDMVS ADIGILRNRI DQASLEYSYA RKRFDRAEAE YITAKLDLQR
	KTETKEQLTE HLCTIIQQNE LRKAKKLEEL MQQLDVQADE EALQLEVEVE QLLREQEAEA
	AKQMASVERL CPPDGESVSS ELAEENNEPQ KQAPSPETDK PGKCCSSSPH RLDCPDPGAK
	NFSAAVAT 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. In case you have a special request, please contact us.
Characteristics:	Key Benefits:

- · Made to order protein from design to production by highly experienced protein experts.
- · Protein expressed in mammalien cells and purified in one-step affinity chromatography
- The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.
- State-of-the-art algorithm used for plasmid design (Gene synthesis).

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, Western Blot
Grade:	custom-made

#### **Target Details**

Target:	GORAB
Alternative Name:	Gorab (GORAB Products)
Background:	RAB6-interacting golgin (N-terminal kinase-like-binding protein 1) (NTKL-BP1) (NTKL-binding protein 1) (mNTKL-BP1) (SCY1-like 1-binding protein 1) (SCYL1-BP1) (SCYL1-binding protein 1)
Molecular Weight:	41.5 kDa
UniProt:	Q8BRM2

## **Application Details**

Application Notes:	In addition to the applications listed above we expect the protein to work for functional studies
	as well. As the protein has not been tested for functional studies yet we cannot offer a
	guarantee though.
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
Storage Comment:	Store at -80°C.
Expiry Date:	12 months