

Recombinant Human GORAB Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. GORAB-5384H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	GORAB MS Standard C13 and N15-labeled recombinant protein (NP_689494) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	This gene encodes a member of the golgin family, a group of coiled-coil proteins localized to the Golgi. The encoded protein may function in the secretory pathway. The encoded protein, which also localizes to the cytoplasm, was identified by interactions with the N-terminal kinase-like protein, and thus it may function in mitosis. Mutations in this gene have been associated with geroderma osteodysplastica. Alternatively spliced transcript variants have been described.
Molecular Mass	44.8 kDa
AA Sequence	MSWAAVLAVAAARFGHFWGCRWPGPMAQGWAGFSEELRRLKQTKDPFEPQRR LPAKKSRRQQLQREKALVEQSQKLGLQDGSTLLPEQLLSAPKQRVNVQKPPFSSPT LPSHFTLTSPVGDGQPQGIESQPKELGLENSHDGHNNVEILPPKPDCKLEKKKVELQ EKS RWEVLQQEQRLMEEKNKRRKALLAKAIAERSKRTQAETMKLKRIQKELQALDD MVSADIGILNRIDQASLDYSYARKRFDRAEAEYIAAKLDIQRKTEIKEQLTEHLCTIIQ QNELRKAKKLEELMQQLDVEADEETLELEVEVERLLHEQEVESRRPVVRLERPFQP AEESVTLEFAKENRKCQEQA VSPKVDDQCGNSSSIPFLSPNCPNQEGNDISAALATT

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

RTRPLEQKLISEEDLAANDILDYKDDDDKV

Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 µg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	GORAB golgin, RAB6 interacting [Homo sapiens (human)]
Official Symbol	GORAB
Synonyms	GORAB; golgin, RAB6-interacting; SCY1 like 1 binding protein 1, SCYL1BP1; RAB6-interacting golgin; FLJ11752; geroderma osteodysplastica; GO; NTKL BP1; SCYL1-BP1; hNTKL-BP1; NTKL-binding protein 1; SCYL1-binding protein 1; SCY1-like 1 binding protein 1; SCY1-like 1-binding protein 1; N-terminal kinase-like-binding protein 1; NTKLBP1; SCYL1BP1; MGC51263; MGC70512;
Gene ID	92344
mRNA Refseq	NM_152281
Protein Refseq	NP_689494

 Tel: 1-631-559-9269 1-516-512-3133

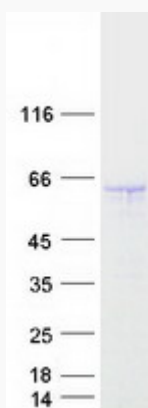
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

MIM 607983

UniProt ID Q5T7V8

SDS-PAGE



Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA