



Recombinant Mouse RAB6-interacting golgin (Gorab)

Product Code	CSB-EP803925MO-B
Abbreviation	Gorab
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q8BRM2
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	MAQDWAGFSE EELRRLKQNK DPFEPQRRIP VKKTRQQLQR EKALLEQSQK LGLQDGSASL LPEQLLSAPK QRANSQKPRS PSPVAPSPLT PTSSSGDGKL PGVGSQPQEP GLENSHHGHK SAEVRAPKPD CKVEKKKMEL QEKSRWEVLQ QEQLMEEKN KRKKALLAQA IAERSKKTQA ETIKLKRIQK ELQALDDMVS ADIGILRNRI DQASLEYSYA RKRFDRAEAE YITAKLDLQR KTETKEQLTE HLCTIIQQNE LRKAKKLEEL MQQLDVQADE EALQLEVEVE QLLREQEAEA AKQMASVERL CPPDGESVSS ELAEENNEPQ KQAPSPETDK PGKCCSSSPH RLDCPDPGAK NFSAAVAT
Source	E.coli
Target Names	Gorab
Protein Names	Recommended name: RAB6-interacting golgin Alternative name(s): N-terminal kinase-like-binding protein 1 Short name= NTKL-BP1 Short name= NTKL-binding protein 1 Short name= mNTKL-BP1 SCY1-like 1-binding protein 1 Short
Expression Region	1-368
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Target Details	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.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final



concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.

Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.