



Recombinant Rat RAB6-interacting golgin (Gorab)

Product Code	CSB-EP009674RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	B1H222
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	MAQGWAGFSE EELRRLKQNK DPFEPQRRLP VKKTRQQLQR EKALLEQSQK LGLQDGSASL LPEQLLSTPK QRASSQKPPP SSPAVPSPLT LTSSTGDGEL HGGESQLQEP GLENSHHGSR SAEIQTPKPD CKVEKKKMEL QEKS RWEVLQ QEQRLMEEKN KRKKALLAQA IAERSRRTQA ETMCLKRIQK ELQALDDMVS ADIGILRNRI DQASLEYSYA RKRFDRAEAE YVTAKLDLQR KTETKEQLTE HLCTIIQQNE LRKAQKLEEL MRQLDVQADD EALELELEVE QLLREQEAEA ARQMAPVERL SQPDGEGVSS ELTEENKEPQ KPATSPETDK SGKCCSSSPR RLDCPDPGAQ NFPAAVAT
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 SCY1-like 1-binding protein 1 Short name= SCYL1-BP1 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.