



Recombinant Human GRIP and coiled-coil domain-containing protein 1 (GCC1), partial

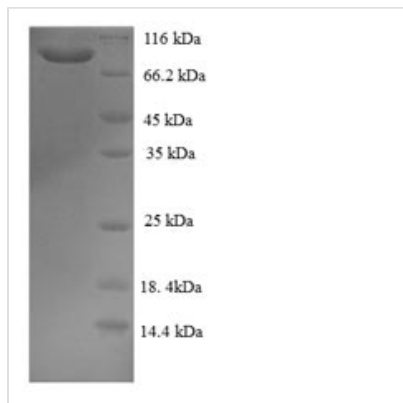
Product Code	CSB-EP846598HU
Relevance	Probably involved in maintaining Golgi structure.
Abbreviation	Recombinant Human GCC1 protein, partial
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the 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.	Q96CN9
Alias	Golgi coiled-coil protein 1
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	FGMNFGGGPSKKDLLETIETQKKQLLQYQARLKDVVRAYKSLLKEKEALEASIK VLSVSHEADVGLAGVQLPGLTFPDSVDDRCSTHSEDSTGTATSLDTAASLTST KGEFGVEDDRPARGPPPPKSEEASWSESGVSSSSGDGPFAGGEVDKRLHQL KTQLATLTSSLATVTQEKSMEASYLADKKKMKQDLEDASNKAEEERARLEGE LKGLQEQAETKARLITQQHDRAQE QSDHALMLRELQKLLQEERTQRQDLELR LEETREALAGRAYAAEQMEGFELQTKQLTREVEELKSELQAIRDEKNQPDPR LQELQEEAARLKSHFQAQLQQEMRKTALEDQLRQQSQVEEQRVAALLENQISE VSELLGTYEKAKQKDQLAIQKLKERILQLDLENKTLALAASSRSPLD SHGEES LDVNVLKDKMEKLRLLQVAARKSQVTL DVEKLC DLEIMPSSEAADGEKATAL YYQQELKQLKEEFERYKMRAQVVLKSKNTKDG NLGKELEAAQEQLAELKEYI SLRLSCEELEHQHQQEADDWKQELARLQQLHRQELERCQLDFRDRTLKLEEE LHKQRDRALAVLTEKDLELEQLRSVALASGLPGRRSPVGGGGPGDPADTSSS DSLTQALQLAAANEPTFFLYAEQLARKEVEITSLRKQKHRLEVEVHQLQDRLL EGERHREEVAALQSHIEKNIRDQSREGANLEYLKNIIYRFLTPDSLGRQQTLT AILTILHFSPEEKQVIMRLPTSASWWPSGKR
Research Area	Signal Transduction
Source	E.coli
Target Names	GCC1
Protein Names	Recommended name: GRIP and coiled-coil domain-containing protein 1 Alternative name(s): Golgi coiled-coil protein 1
Expression Region	4-775aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged



Mol. Weight 103.4kDa

Protein Length Partial

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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.