



Recombinant Mouse GRIP and coiled-coil domain-containing protein 1 (Gcc1)

Product Code	CSB-MP871980MO
Abbreviation	Gcc1
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.	Q9D4H2
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MEKFGMNFVG GPSKKDLLET IETQKKQLLQ YQARLKDVVR AYKSLLKEKE ALEASIKVLS VSHEADVGLS GVQPPGLTFP DSVDDRCSTH SEDSTGTATS LDTAASLTSV KGEFGVEDDR AARGPLPPKS EEASGSESGV SSSSGDGPSA GSEMDKRVHQ LKTQLATLTS SLATVTQEKS RMEASYLADK KKMKQDLEDA NKKAEERGR LEGDLKVLQE QIAETKARLI TQQHDRAQEQ SDHALMLREL QKLLQEERTQ RQDLELRLEE TREALAGRAY AADQVEGFEL QTKQLTREVE ELKGELQTIR DEKNRPDPR LQELQQEAARL KSHFQAQLQQ EMRKTALAE QLRQQSQVEE QRVAALESQI SEVSELLGTY EKAKQKQDLA IQKLKERLLQ LDLENKTLAL AASSRSLDI HGDESSLIN VLKDKMEKLLK KLLQVAARKS QVTL DVEKLC DPEIMANSEA ADGEKATALY YQQELKQLKE EFERYKMRAQ VVLKSKNTKD GSLGKELEAA QEQLAELKDK YISLRLSCEE LESQHQQEAE DWKQELARLQ QLHRQELERS QLDFRDRTLK LEEELHKQRD RALAVLAEKD LELEQLRSVA LSSGLPGRRS PVGGVGGGGL GDPADTASSD SLTQALQLAA ANEPTFFLYA EQLARKEVEI TSLRKQKHRL EVEAHLQER LLEEGERHRE EVGALQSHIE KNMRDQSREG ANLEYLKNII YRFLTLPSDL GRQQTLTAIL TILHFSPEEK QVLMRLPSGG SWWPSGKR
Source	Mammalian cell
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	1-778
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 protein is a peripheral membrane protein. It is sensitive to brefeldin A. This encoded protein contains a GRIP domain which is thought to be used in



targeting. It may play a role in the organization of trans-Golgi network subcompartment involved with membrane transport.

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

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