



Recombinant Human Golgin subfamily A member 1 (GOLGA1)

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|--------------------------|---|
| Product Code | CSB-EP849792HU-B |
| Abbreviation | GOLGA1 |
| 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. | Q92805 |
| Product Type | Recombinant Protein |
| Immunogen Species | Homo sapiens (Human) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MFAKLKKKIA EETAVAQRPG GATRIPRSVS KESVASMAD SGDDFASDGS SSREDLSSQL LRRNEQIRKL EARLSDYAEQ VRNLQKIKEK LEIALEKHQD SSMRKFQEQN ETFQANRAKM AEGALALAR KDQEWSEKMD QLEKEKNILT AQLQEMKNQS MNLFQRRDEM DELEGFQQQE LSKIKHMLLK KEESLGKMEQ ELEARTRELS RTQEELMNSN QMSSDLSQKL EELQRHYSTL EEQRDHVIAS KTGAESKITA LEQKEQELQA LIQQLSIDLQ KVTAEQKEKE DVITHLQEKV ASLEKRLEQN LSGEEHLQEL LKEKTLAEQN LEDTRQQLLA ARSSQAKAIN TLETRVRELE QTLQASEEQE QQSKGIVAAQ ETQIQELAAA NQESSHVQQQ ALALEQQFLE RTQALEAQIV ALERTRAADQ TTAEQGMQRQL EQENAALKEC RNEYERSLQN HQFELKKLKE EWSQREIVSV AMAQALEEVR KQREEFQQQA ANLTAIIDEK EQNLREKTEV LLQKEQEILQ LERGHNSALL QIHQLQAELE ALRTLKAEAA AVVAEQEDLL RLRGPLQAEA LSVNESHVTS RAMQDPVFQL PTAGRTPNGE VGAMDLTQLQ KEKQDLEQQL LEKNKTIKQM QQRMLELRKT LQKELKIRPD NELFEVREKP GPEMANMAPS VTNNTDLTDA REINFEYLKH VVLKFMSCRE SEAFHLIKAV SVLLNFSQEE ENMLKETLEY KMSWFGSKPA PKGSIRPSIS NPRIPWS |
| Source | E.coli |
| Target Names | GOLGA1 |
| Protein Names | Recommended name: Golgin subfamily A member 1 Alternative name(s): Golgin-97 |
| Expression Region | 1-767 |
| 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 | The Golgi apparatus, which participates in glycosylation and transport of proteins and lipids in the secretory pathway, consists of a series of stacked |



cisternae (flattened membrane sacs). Interactions between the Golgi and microtubules are thought to be important for the reorganization of the Golgi after it fragments during mitosis. The golgins are a family of proteins, of which This protein is a member, that are localized to the Golgi. This encoded protein is associated with Sjogren s syndrome.

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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