

Recombinant human GRIP and coiled-coil domain-containing protein 1

Catalog No: #AP71452

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Package Size: #AP71452-1 20ug #AP71452-2 100ug #AP71452-3 1mg

Description

Product Name	Recombinant human GRIP and coiled-coil domain-containing protein 1
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:4-775aaSequence Info:Partial
Other Names	Golgi coiled-coil protein 1
Accession No.	Q96CN9
Uniprot	Q96CN9
GeneID	79571;
Calculated MW	103.4 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	FGMNFGGGPKKDLLETIETQKKQLLQYQARLKDVVRAYKSLLKEKEALEASIKVLSVSHEADVGLAGVQLPG LTFPDSVDDRCSTHSEDSTGTATSLDTAASLTSTKGEFGVEDDRPARGPPPPKSEESASWSESGVSSSSGDG PFAGGEVDKRLHQLKTQLATLTSSLATVTQEKSMEASYLADKKMKQDLEDASNKAEERARLEGELKGLQ EQIAETKARLITQQHDRAQEQSDHALMLRELQKLLQEERTQRQDLELRLEETREALAGRAYAAEQMEGFELQT KQLTREVEELKSELQAIRDEKNQDPRLQELQEEAARLKS HFQAQLQEQEMRKTALAEQDLRQQSQVEEQRVA ALENQISEVSELLGTYEKAKQKQDLAIQKLERILQDLLENKTLALAASSRSPLD SHGEESSLDVNVLKDKMEKL KRLQVAARKSQVTL DVEKLCDEIMPSSAADGEKATALYYQELKQLKEEFERYKMRAQVVLKSKNTKDG NLGKELEAAQEQLAELKEKYISLRLSCEELEHQHQEADDWKQELARLQLHRQELERCQLDFRDRTLKLEE ELHKQRDRALAVLTEKDLELEQLRSVALASGLPGRRSPVGGGGPGDPADTSSSDSLTQALQAAANEPTFFL YAEQLARKEVEITSLRKQKHRLEVEVHQLQDRLL EGERHREEVAALQSHIEKNIRDQSREGANLEYLKNIIYRF LTL PDSLGRQQT LTAILTILHFSPEEKQVIMRLPTSASWWPSGKR
Formulation	Tris-based buffer50% glycerol
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.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Background

Probably involved in maintaining Golgi structure.

References

Complete sequencing and characterization of 21,243 full-length human cDNAs.Ota T., Suzuki Y., Nishikawa T., Otsuki T., Sugiyama T., Irie R., Wakamatsu A., Hayashi K., Sato H., Nagai K., Kimura K., Makita H., Sekine M., Obayashi M., Nishi T., Shibahara T., Tanaka T., Ishii S. , Yamamoto

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Note: This product is for in vitro research use only