



Recombinant *Saccharomyces cerevisiae* GRIP domain-containing protein RUD3 (RUD3)

Product Code	CSB-EP614192SVG-B
Abbreviation	RUD3
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.	Q12234
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MGKNKKKTGK KAKSHPHVED VDETVNKPEE IINSVNVTVP PKMSTDPEAD GIVASPDDEG KDLSEGVDKQ KVNDGLTVDT INPLEDKKAG DEMKELREEI ERLKLELSHK KDQETPNEDF KNELANVIKE RDEFKTYQYDT LLSKISSMKS IFNKMKEAQK QLEEVQEQLT EYESQNLKLLK KKLEATKTEN SELQSTIVTL NTELENLEKE QESTEEVFLE YESRIEALED EKHDIEKHS KELNTYRKEK DQLNLQVQEL MIILENNKQD ISDLRTERDE LRQALESHEK EKAVLKNSLN DLELKIEEVD NKREEEARER DQEVKSLRSQ LDTEIETHNN DTEALESMKK QLEAMKEDAS MKEKYEEESK QHILQIGKLR HEAILNEHL TKALAMLKKS SDSESVDKEL ISNLLISFVS IPRADPRKFE VLELLSNFLN WDEDKKQQAG LISNNESKNS SAVSRTESFV SLWTNYLEKE SEKD
Source	E.coli
Target Names	RUD3
Protein Names	Recommended name: GRIP domain-containing protein RUD3 Alternative name(s): Golgin-related protein 1 Relieves USO1-1 transport defect protein 3
Expression Region	1-484
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
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.