



Recombinant *Saccharomyces cerevisiae* GTP-binding nuclear protein GSP1/CNR1 (GSP1)

Product Code	CSB-EP333740SVG-B
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.	P32835
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	SAPAANGEV PTFKLVLVGD GGTGKTTFFVK RHLTGEFEKK YIATIGVEVH PLSFYTNFGE IKFDVWDTAG QEKFGGLRDG YYINAQCAII MFDVTSRITY KNVPNWHRDL VRVCENIPIV LCGNKVDVKE RKVKAKTITF HRKKNLQYYD ISAKSNYNFE KPFLWLARKL AGNPQLEFVA SPALAPPEVQ VDEQLMQQYQ QEMEQATALP LPDEDDADL
Source	E.coli
Target Names	GSP1
Protein Names	Recommended name: GTP-binding nuclear protein GSP1/CNR1 Alternative name(s): Chromosome stability protein 17 GTPase Ran homolog Genetic suppressor of PRP20-1
Expression Region	2-219
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 of Mature 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.