



Recombinant *Saccharomyces cerevisiae* Ran-specific GTPase-activating protein 30 (YRB30)

Product Code	CSB-MP344850SVG
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.	P53107
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MDEILAKAGS QAVTFAIKSG ISIASTYALK TITNFVVQIP KDDARRIDQL KFKLESMAI VSSAIDLIKLV VAARGNTNLQ ITRLRLTKDLK EEIDRFDEKI NEMTQKVEGS RSAKTQNEAI KAVENYIKDL LLRIEEITPF INLSLTTSGA NLNSALPYQL SPGLLLKASD FVSENNRKYE KAMKSNEKGT GDKEILKVQV GPTFEVTLFS IFYNLTSENN GQSGIVWKED MKRAKARIYR LNSTGRKYDY FMKIEQDFND GRYHEDDDKE DTPQELAILD NHIKKLFFSV SGKLLRLEEQ DSPVLVLKID RSDDKENESS EGDKGLLDDI TWYAVSGYEA IEDEEEDEEE EDEEEGKDGE ERKEEEEEEN KLEDKDSSIT LLEYIIRLTS LQSNDQKSIL EVSDERLSIY LNDENTNSRK DRISNSTIEE TEKCLKNLKL
Source	Mammalian cell
Target Names	YRB30
Protein Names	Recommended name: Ran-specific GTPase-activating protein 30 Alternative name(s): Ran-binding protein 30 Short name= RANBP30
Expression Region	1-440
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.