



Recombinant *Saccharomyces cerevisiae* Ran-specific GTPase-activating protein 2 (YRB2)

Product Code	CSB-EP340265SVG
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.	P40517
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MSETNGGNAA RENSEVKQTA VENPIDKLDG TPKRPREKDQ DEQAEETSDK SEAPNKNDEE KKEEGKKDQE PSHKKIKVDD GKTVESGIVE DDKKEDKFVF GAASKFGTGF GVAKKDTKDG DATTSTESLP ASDSKTKKPF AFGSGLSFGS GFNILKNKTE NNSESEKKAT DVDKDKVHSG SEQLANASED TKDKPKPLKL QKQEVKSGEE SEECIQVNA KLYQLSNIKE GWKERGVGII KINKSKDDVE KTRIVMRSRG ILKVILNIQL VKGFTVQKGF TGSLQSEKFI RLLAVDDNGD PAQYAIKTGK KETTDELYNI IVKSVPK
Source	E.coli
Target Names	YRB2
Protein Names	Recommended name: Ran-specific GTPase-activating protein 2 Alternative name(s): Ran-binding protein 2 Short name= RANBP2
Expression Region	1-327
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.