



Recombinant *Saccharomyces cerevisiae* RuvB-like protein 2 (RVB2)

Product Code	CSB-EP619604SVG
Abbreviation	RVB2
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.	Q12464
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MSIQTSDPNE TSDLKSLSLI AAHSITGLG LDENLQPRPT SEGMVGQLQA RRAAGVILKM VQNGTIAGRA VLVAGPPSTG KTALAMGVSQ SLGKDVPFPTA IAGSEIFSLE LSKTEALTQA FRKSIKIK EETELIEGEV VEIQIDRSIT GGHKQGKLT IKTDMETIYE LGNKMIDGLT KEKVLGDVI SIDKASGIT KLGRSFARSR DYDAMGADTR FVQCPEGELQ KRKTVVHTVS LHEIDVINSR TQGFLALFTG DTGEIRSEVR DQINTKVAEW KEEGKAEIVP GVLFIDEVHM LDIECFSEFIN RALEDEFAPI VMMATNRGVS KTRGTNYKSP HGLPLDLLDR SIIITTKSYN EQEIKTILSI RAQEEVELS SDALDLLTKT GVETSLRYSS NLISVAQQIA MKRKNNTVEV EDVKRAYLLF LDSARSVKYV QENESQYIDD QGNVQISIAK SADPDAMDTT E
Source	E.coli
Target Names	RVB2
Protein Names	Recommended name: RuvB-like protein 2 Short name= RUVBL2 EC= 3.6.4.12 Alternative name(s): TIP49-homology protein 2 TIP49b homolog
Expression Region	1-471
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.