



Recombinant *Saccharomyces cerevisiae* 26S protease regulatory subunit 4 homolog (RPT2)

Product Code	CSB-EP334696SVG-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.	P40327
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	GQGVSSGQD KKKKKGSNQK PKYEPPVQSK FGRKKRKGGP ATAELKLPNIY PSTRCKLKL RMERIKDHLL LEEFVSNSE ILKPFKKQE EEKKQLEEIR GNPLSIGTLE EIIDDHAI V TSPTMPDYYV SILSFVDKEL LEPGCSVLLH HKTMSIVGVL QDDADPMVSV MKMDKSPTES YSDIGGLESQ IQEIKESVEL PLTHPELYEE MGIKPPKGI V LYGAPGTGKT LLAKAVANQT SATFLRIVGS ELIQKYLGDG PRLCRQIFKV AGENAPSIVF IDEIDAIGTK RYDSNSGGER EIQRMLELL NQLDGFDDRG DVKVIMATNK IETLDPALIR PGRIDRKILF ENPDLSTKKK ILGIHTSKMN LSEDVNLETL VTTKDDLGA DIQAMCTEAG LLALRERRMQ VTAEDFKQAK ERVMKNKVEE NLEGLYL
Source	E.coli
Target Names	RPT2
Protein Names	Recommended name: 26S protease regulatory subunit 4 homolog Alternative name(s): Tat-binding homolog 5
Expression Region	2-437
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.