



Recombinant *Saccharomyces cerevisiae* 26S protease regulatory subunit 6A (RPT5)

Product Code	CSB-EP018891SVG-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P33297
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	ATLEELDAQ TLPGDDELQ EILNLSTQEL QTRAKLLDNE IRIFRSELQR LSHENNVMLE KIKDNKEKIK NNRQLPYLVA NVVEVMDMNE IEDKENSEST TQGGNVNLDN TAVGKAAVVK TSSRQTVFLP MVGLVDPDKL KPNDLVGVNK DSYLILD TLP SEFDSRVKAM EVDEKPTETY SDVGGLDKQI EELVEAIVLP MKRADKFKDM GIRAPKGALM YGPPGTGKTL LARACAAQTN ATFLKLAAPQ LVQMYIGEGA KLVRDAFALA KEKAPTIIFI DELDAIGTKR FDSEKSGDRE VQRTMLELLN QLDGFSSDDR VKVLAATNRV DVLDPALLRS GRLDRKIEFP LPSEDSRAQI LQIHSRKMTT DDDINWQELA RSTDEFNGAQ LKAVTVEAGM IALRNGQSSV KHEDFVEGIS EVQARKSKSV SFYA
Source	E.coli
Target Names	RPT5
Protein Names	Recommended name: 26S protease regulatory subunit 6A Alternative name(s): Tat-binding protein homolog 1 Short name= TBP-1
Expression Region	2-434
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.