



Recombinant *Saccharomyces cerevisiae* 26S protease regulatory subunit 7 homolog (RPT1)

Product Code	CSB-MP327216SVG
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.	P33299
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MPPKEDWEKY KAPLEDDDKK PDDDKIVPLT EGDIVLKSYS GAAPYAAKLK QTENDLKDIE ARIKEKAGVK ESDTGLAPSH LWDIMGDRQR LGEEHPLQVA RCTKIIGKNG ESEDTTDDNN NSGNSNSNSN QQSTDADEDD EDAKYVINLK QIAKFVVGLG ERVSPDIEE GMRVGVDRSK YNIELPLPPR IDPSVTMMTV EEKPDVTYSY VGGCKDQIEK LREVVLPPL SPERFATLGI DPPKGILLYG PPGTGKTLCA RAVANRTDAT FIRVIGSELV QKYVGEARM VRELFEMART KKACIIFDE IDAVGGARFD DGAGGDNEVQ RTMLELITQL DGFDPGRNIK VMFATNRPNT LDPALLRPGR IDRKVEFSLP DLEGRANIFR IHSKSMSVER GIRWELISRL CPNSTGAELR SVCTEAGMFA IRARRKVATE KDFLKAVDKV ISGYKKFSST SRYMQYN
Source	Mammalian cell
Target Names	RPT1
Protein Names	Recommended name: 26S protease regulatory subunit 7 homolog Alternative name(s): Protein CIM5 Tat-binding homolog 3
Expression Region	1-467
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.