



Recombinant *Saccharomyces cerevisiae* 26S proteasome regulatory subunit RPN6 (RPN6)

Product Code	CSB-BP615497SVG
Abbreviation	RPN6
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.	Q12377
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	SLPGSKLEE ARRLVNEKQY NEAEQVYLSL LDKDSSQSSA AAGASVDDKR RNEQETSILE LGQLYVTMGA KDKLREFIPH STEYMMQFAK SKTVKVLKTL IEKFEQVPDS LDDQIFVCEK SIEFAKREKR VFLKHLSLIK LATLHYQKKQ YKDSLALIND LLREFKLLDD KPSLVDVHLL ESKVYHKL RN LAKSKASLTA ARTAANSIYC PTQTVAELDL MSGILHCEDK DYKTAFSYFF ESFESYHNLT THNSYEKACQ VLKYMILLSKI MLNLIDDVKN ILNAKYTKET YQSRGIDAMK AVAEAYNNRS LLDFNTALKQ YEKELMGDEL TRSHFNALYD TLLESNLCKI IEPFECVEIS HISKIIGLDT QQVEGKLSQM ILDKIFYGVL DQGNWLYVY ETPNQDATYD SALELVGQLN KVVDQLFEKA SVLY
Source	Baculovirus
Target Names	RPN6
Protein Names	Recommended name: 26S proteasome regulatory subunit RPN6 Alternative name(s): Proteasome non-ATPase subunit 4
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.