



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

<b>Product Code</b>	CSB-MP615497SVG
<b>Abbreviation</b>	RPN6
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q12377
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	SLPGSKLEE ARRLVNEKQY NEAEQVYLSL LDKDSSQSSA AAGASVDDKR RNEQETSILE LGQLYVTMGA KDKLREFIPH STEYMMQFAK SKTVKVLKTL IEKFEQVPDS LDDQIFVCEK SIEFAKREKR VFLKHLSLIK LATLHYQKKQ YKDSLALIND LLREFKLLDD KPSLVDVHLL ESKVYHKLNRN LAKSKASLTA ARTAANSIYC PTQTVAELDL MSGILHCEDK DYKTAFSYFF ESFESYHNLT THNSYEKACQ VLKYMILLSKI MLNLIDDVKN ILNAKYTKET YQSRGIDAMK AVAEAYNNRS LLDFNTALKQ YEKELMGDEL TRSHFNALYD TLLESNLCKI IEPFECVEIS HISKIIGLDT QQVEGKLSQM ILDKIFYGVL DQGNGLWLYVY ETPNQDATYD SALELVGQLN KVVDQLFEKA SVLY
<b>Source</b>	Mammalian cell
<b>Target Names</b>	RPN6
<b>Protein Names</b>	Recommended name: 26S proteasome regulatory subunit RPN6 Alternative name(s): Proteasome non-ATPase subunit 4
<b>Expression Region</b>	2-434
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.