



Recombinant *Saccharomyces cerevisiae* Proteasome component Y7 (PRE8)

Product Code	CSB-BP332928SVG
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.	P23639
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MTDRYSFSLT TFSPSGKLGQ IDYALTAVKQ GVTSLGIKAT NGVVIATEKK SSSPLAMSET LSKVSLTTPD IGAVYSGMGP DYRVLVDKSR KVAHTSYKRI YGEYPPTKLL VSEVAKIMQE ATQSGGVRPF GVSLLIAGHD EFNGFSLYQV DPSGSYFPWK ATAIGKGSVA AKTFLEKRWN DELELEDAIH IALLTLKESV EGEFNGDTIE LAIGDENPD LLGYTGIPTD KGPRFRKLTS QEINDRLEAL
Source	Baculovirus
Target Names	PRE8
Protein Names	Recommended name: Proteasome component Y7 EC= 3.4.25.1 Alternative name(s): Macropain subunit Y7 Multicatalytic endopeptidase complex subunit Y7 Proteinase YSCE subunit 7
Expression Region	1-250
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.