



Recombinant *Saccharomyces cerevisiae* Proteasome component PRE4 (PRE4)

Product Code	CSB-YP335565SVG
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.	P30657
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	TQQPIVT GTSVISMKYD NGVIAADNL GSYGSLLRFN GVERLIPVGD NTVVGISGDI SDMQUIERLL KDLVTENAYD NPLADAEEL EPSYIFEYLA TVMYQRRSKM NPLWNAIIVA GVQSNQDQFL RYVNLLGVTY SSPTLATGFG AHMANPLLK VVDRESIPK TTVQVAEEAI VNAMRVLYR DARSSRNFL AIIDKNTGLT FKNLQVENM KWDFAKDIKG YGTQKI
Source	Yeast
Target Names	PRE4
Protein Names	Recommended name: Proteasome component PRE4 EC= 3.4.25.1 Alternative name(s): Macropain subunit PRE4 Multicatalytic endopeptidase complex subunit PRE4 Proteinase YSCE subunit PRE4
Expression Region	34-266
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.