



Recombinant *Saccharomyces cerevisiae* Proteasome component C11 (PRE1)

Product Code	CSB-YP324338SVG
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.	P22141
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MDIILGIRVQ DSVILASSKA VTRGISVLKD SDDKTRQLSP HTLMSFAGEA GDTVQFAEYI QANIQLYSIR EDYELSPQAV SSFVRQELAK SIRSRRPYQV NVLIGGYDKK KNKPELYQID YLGTKVELPY GAHGYSGFYT FSLLDHHYRP DMTTEGLDL LKLCVQELEK RMPMDFKGI VKIVDKDGIR QVDDFQAQ
Source	Yeast
Target Names	PRE1
Protein Names	Recommended name: Proteasome component C11 EC= 3.4.25.1 Alternative name(s): Macropain subunit C11 Multicatalytic endopeptidase complex subunit C11 Proteinase YSCE subunit 11
Expression Region	1-198
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.