Recombinant Saccharomyces cerevisiae Proteasome component C1 (PRE10)

Product Code	CSB-BP325042SVG
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.	P21242
Product Type	Recombinant Protein
Immunogen Species	Saccharomyces cerevisiae (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	TSIGTGYDL SNSVFSPDGR NFQVEYAVKA VENGTTSIGI KCNDGVVFAV EKLITSKLLV PQKNVKIQVV DRHIGCVYSG LIPDGRHLVN RGREEAASFK KLYKTPIPIP AFADRLGQYV QAHTLYNSVR PFGVSTIFGG VDKNGAHLYM LEPSGSYWGY KGAATGKGRQ SAKAELEKLV DHHPEGLSAR EAVKQAAKII YLAHEDNKEK DFELEISWCS LSETNGLHKF VKGDLLQEAI DFAQKEINGD DDEDEDDSDN VMSSDDENAP VATNANATTD QEGDIHLE
Source	Baculovirus
Target Names	PRE10
Protein Names	Recommended name: Proteasome component C1 EC= 3.4.25.1 Alternative name(s): Macropain subunit C1 Multicatalytic endopeptidase complex subunit C1 Proteinase YSCE subunit 1
Expression Region	2-288
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.