



Recombinant *Saccharomyces cerevisiae* Proteasome component PUP2 (PUP2)

Product Code	CSB-EP329163SVG
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.	P32379
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MFLTRSEYDR GVSTFSPEGR LfqVEYSLEA IKLGSTAIGI ATKEGVVLGV EKRATSPLE SDSIEKIVEI DRHIGCAMSG LTADARSMIE HARTAAVTHN LYYDEDINVE SLTQSVCDLA LRFGE GASGE ERLMSRPFV ALLIAGHDAD DGYQLFHAEP SGTfYRYNAK AIGSGSEGAQ AELLNEWHSS LTLKEAELLV LKILKQVMEE KLDENNAQLS CITKQDGFKI YDNEKTAELI KELKEKEAAE SPEEADVEMS
Source	E.coli
Target Names	PUP2
Protein Names	Recommended name: Proteasome component PUP2 EC= 3.4.25.1 Alternative name(s): Macropain subunit PUP2 Multicatalytic endopeptidase complex subunit PUP2 Proteinase YSCE subunit PUP2
Expression Region	1-260
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.