



Recombinant Schizosaccharomyces pombe Probable proteasome subunit alpha type-7 (SPBC106.16)

Product Code	CSB-MP608778SXV
Abbreviation	SPBC106.16
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.	Q10329
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MSGYDRALSV FSPDGRLLQV EYGQEAVRRG TTAIALRGNE CIVIGVERKN VPKLNQVSNF QKIAMVDNHV CLAFAGLNAD ARILIDKARV EAQNHKLNLA DPVSIYLR YVAGVQQKYT QSGGVRPFGV STLIAGFDVG DNTPRVYQTE PAGIYNAWKA TAIGRASKAA REYLEKNWKE GLSRDETIHL AVSSLLEVQ TASGNIELAI MDPGKDVEFL HSDKIDTIVK EIQDEKEAEA ARKKSGRSAP GVSTTSTIQ
Source	Mammalian cell
Target Names	pre6
Protein Names	Recommended name: Probable proteasome subunit alpha type-7 EC= 3.4.25.1
Expression Region	1-259
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.