



Recombinant Probable 26S protease regulatory subunit 10B (rpt-4)

Product Code	CSB-EP519429CXY-B
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.	O17071
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	≥85% (SDS-PAGE)
Sequence	MLLLQFSNMV EPTGPAIVED ERTKALNSYR RKLAECDIE QKLKDLRKKE SEMTKQFDKS ENDIKSLQSV GQIVGEVLKQ LSEEKFIKKA TNGPRYVVG RRSINKEELK QGTRVSLDMT TLTIMRQLPR EVDPLVYKMS HEDPGNISYS DVGGLAEQIR ELREVVLP INPELFKRVG ITPPKGCLLF GPPGTGKTL ARAVASQLDC NFLKVVSSAI VDKYIGESAR MIREMFNYAR DHQPCIVFMD EIDAIGGRRF SEGTSADREI QRTLMELLNQ LDGFDSLGV KVMATNRPD TLDPALLRPG RLDRKIEIGL PNEQSRLEIL KIHSNKITKH GEIDFEAVVK LSDGFSAADL RNVCTEAGMF AIRAEREFVI DEDFMKAVRK VGDAKRLETK LDYKPV
Source	E.coli
Target Names	rpt-4
Protein Names	Recommended name: Probable 26S protease regulatory subunit 10B Alternative name(s): 26S proteasome AAA-ATPase subunit rpt-4 Proteasome regulatory particle ATPase-like protein 4
Expression Region	1-406
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.