



Recombinant Arabidopsis thaliana 26S protease regulatory subunit 7 homolog B (RPT1B)

Product Code	CSB-YP890422DOA
Abbreviation	RPT1B
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.	Q9SSB4
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MIIRDIMEDP ENEGPHNMRS DFEPLLSVLR LRDYETGDII EFDSTEASEE ALSDITEFGS TEASEAHFEE PYSARIKKVE KEINELAEKI CNLGIKESDT GLAPPNQWDL VSDKQMMQEE QPLL VATCTQ IISPNTEDAK YVVDIKKIGK YVVG LGDKAS PTDIEAGMRV GVDQKKYQIQ IPLPPKIDPS VTMMTVEEKP DATYSDIGGC KEQIEKIREV VELPMLHPEK FVRLGIDPPK GVLCYGPPGS GKTLVARAVA NRTGACFIRV VGSELVQKYI GEGARMVREL FQMARSKKAC ILFFDEIDAI GGARFDDGVG SDNEVQRTML EILYQLDGF ARGNIKVLMA TNRPDILDPA LLRPGRLDRK VEFCLPDLEG RTQIFKIHTR TMSCERDIRF ELLAGLCPNS TGADIRSVCI EAGMYAIGAR RKS VTEKDFL DAVNKVVKGY QKFSATPKYM AYYI
Source	Yeast
Target Names	RPT1B
Protein Names	Recommended name: 26S protease regulatory subunit 7 homolog B Alternative name(s): 26S proteasome AAA-ATPase subunit RPT1b 26S proteasome subunit 7 homolog B Regulatory particle triple-A ATPase subunit 1b
Expression Region	1-464
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.



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