



Recombinant Arabidopsis thaliana 26S proteasome regulatory subunit 4 homolog B (RPT2B)

Product Code	CSB-MP871106DOA
Abbreviation	RPT2B
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.	Q9SL67
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	GQGPSGGLN RQGDRKPDGG EKKEKKFEP A APPARVGRKQ RKQKGPEAAA RLPTVTPSTK CKLRLKLER IKDYLLMEEE FVANQERLKP QEEKAEEDRS KVDDLRGTPM SVGNLEELID ENHAIVSSSV GPEYYVGILS FVDKDQLEPG CSILMHNKVL SVVGILQDEV DPMVSVMKVE KAPLESYADI GGLEAQIQEI KEAVELPLTH PELYEDIGIK PPKGVIYGE PGTGKTLLAK AVANSTSATF LRVVGSELIQ KYLGDGPKLV RELFRVADDL SPSIVFIDEI DAVGTKRYDA NSGGEREIQR TMLLELNQLD GFDSRGDVKV ILATNRIESL DPALLRPGRI DRKIEFPLPD IKTRRRIFQI HTSKMTLAED VNLEEFVMTK DEFSGADIKA ICTEAGLLAL RERRMKVTHV DFKKAKEKVM FKKKEGVPEG LYM
Source	Mammalian cell
Target Names	RPT2B
Protein Names	Recommended name: 26S proteasome regulatory subunit 4 homolog B Alternative name(s): 26S proteasome AAA-ATPase subunit RPT2b 26S proteasome subunit 4 homolog B Regulatory particle triple-A ATPase subunit 2b
Expression Region	2-443
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.