



Recombinant Arabidopsis thaliana 26S proteasome non-ATPase regulatory subunit 4 (MBP1)

Product Code	CSB-EP018908DOA-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P55034
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MVLEATMICI DNSEWMRNGD YSPSRLQAQT EAVNLLCGAK TQSNPENTVG ILTMAGKGVRLVLTTPSDLG KILACMHGLD VGGEINLTAA IQIAQLALKH RQNKQRQRI IVFAGSPIKY EKKALEIVGK RLKKNVSLD IVNFGEDDDE EKPQKLEALL TAVNNNDGSH IVHVPSGANA LSDVLLSTPV FTGDEGASGY VSAAAAAAAA GGDFDFGVDP NIDPELALAL RVSMEEERAR QEAAAKKAAD EAGQKDKDGD TASASQETVA RTTDKNAEPM DEDSALLDQA IAMSVDVNM SEAADEDQDL ALALQMMSG EESSEATGAG NLLGNQAFI SSVLSSLPV DPNDPAVKEL LASLPDESKR TEEESSKK GEDEKK
Source	E.coli
Target Names	RPN10
Protein Names	Recommended name: 26S proteasome non-ATPase regulatory subunit 4 Alternative name(s): 26S proteasome regulatory subunit RPN10 26S proteasome regulatory subunit S5A Multiubiquitin chain-binding protein 1 Short name= AtMCB1 Protei
Expression Region	1-386
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.