



Recombinant Arabidopsis thaliana Probable 26S proteasome non-ATPase regulatory subunit 3a (EMB2719)

Product Code	CSB-EP862830DOA-B
Abbreviation	EMB2719
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.	Q9LNU4
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MTQDVEMKDN NTPSQSISS STSTMQNLKE IAALIDTGSY TKEVRRIARA VRLTIGLRQK LTGSVLSSFL DFALVPGSEA HSRLSSFVPK GDEHDMEVDT ASSATQAAPS KHLPAELEIY CYFIVLLFLI DQKKYNEAKA CSSASIARLK NVNRRITDVI ASRLYFYYSL SYEQTGDLAE IRGTLLALHH SATLRHDELG QETLLNLLLR NYLHYNLYDQ AEKLRSKAPR FEAHSNQQFC RYLFYLGKIR TIQLEYTDAK ESSLQAARKA PIAALGFRIQ CNKWAILVRL LLGEIPERSI FTQKGMKAL RPYFELTNAV RIGDLELFRT VQEKFLDTFA QDRTHNLIVR LRHNVIRTGL RNISISYSRI SLPDVAKKLR LNSENPVADA ESIVAKAIRD GAIDATIDHK NGCMVSKETG DIYSTNEPQT AFNSRIAFCL NMHNEAVRAL RFPPNTHKEK ESDEKRREK QQEELAKHM AEEDDDDF
Source	E.coli
Target Names	RPN3A
Protein Names	Recommended name: Probable 26S proteasome non-ATPase regulatory subunit 3a Short name= 26S proteasome subunit S3-a Alternative name(s): 26S proteasome regulatory subunit RPN3a Protein EMBRYO DEFECTIVE 2719
Expression Region	1-488
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.