



Recombinant Arabidopsis thaliana B3 domain-containing protein REM6 (REM6)

Product Code	CSB-EP525736DOA-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.	O81782
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MNNPTLFSPK SPHFFQPLL P GFKSHINIPV KFFSKYIKGK HEGKTVKLRS DSSKRTWKVK IEGHTLTDGW KEFVEAHLR ISDFVIFKHK GDMFFDVTAL GSSCWESSRK EKEIEENIET EPDQFSSDLT CFSQSVTTSN LMRDSVGVPR DFAKRYGFNI GRHEIVLMNE EGKPWESEVI SYKSGKVIVA GGWKSLECTES KLEVGDSCTF KLLHNAKMPV FRLCSKLPKA GAEARPLKRA RVQRWSQESR SKHDVREKIA EEGEPSRRNR TSNKSTGDQG KLQQTQSCFI FDHVAKSLPR NFVRSGLIK GSNKIVLMNE GARTWTLILK FRDSRRSFYS RGGWRSFCRE NGLKPGDSVT FKLESSNTKT PLLLSIAES KSASTKDRTR FLTLVTPSS IRSSRLYSK KFISVNKMER AGGKKITLLD KNGEWPVTL LMDKRYTRMV LGSLREFCN AIGVKAYESV VLELVWEETT TLPMFKFCSK IKT
Source	E.coli
Target Names	REM6
Protein Names	Recommended name: B3 domain-containing protein REM6 Alternative name(s): Protein REPRODUCTIVE MERISTEM 6
Expression Region	1-493
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.