



Recombinant Arabidopsis thaliana Methyl-CpG-binding domain-containing protein 6 (MBD6)

Product Code	CSB-EP864843DOA-B
Abbreviation	MBD6
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.	Q9LTJ1
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MSDSVAGDFP PDPLLASGAF ISSAGDGTLD SSAKRRPIQG GIGISGSGES VRIGMANGTD QVNHQTESKS RKRAAPGDNW LPPGWRVEDK IRTSGATAGS VDKYYYEPNT GRKFRSRTEV LYLEHGTSK RGTKKAENTY FNPDPHFEGQG SNRVTRTATV PPPPPPPLDF DFKNPPDKVS WSMANAGEEG WIPNIGDVKV QDSVRRDWST AFTFITSRNP SKVSA
Source	E.coli
Target Names	MBD6
Protein Names	Recommended name: Methyl-CpG-binding domain-containing protein 6 Short name= AtMBD6 Short name= MBD06 Alternative name(s): Methyl-CpG-binding protein MBD6
Expression Region	1-225
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.