



Recombinant Arabidopsis thaliana Probable protein arginine N-methyltransferase 4.2 (PRMT4.2)

Product Code	CSB-EP881946DOA-B
Abbreviation	PRMT4.2
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.	Q9MAT5
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MRSSQNGGAM GGRAAGTGGG GPSAPVDKEV DYAQYFCTYS FLYHQKDMLS DRVRMDAYFN AVFQNKHHFE GKTVLDVGTG SGILAIWSAQ AGARKVYAVE ATKMADHARA LVKANNLDHI VEVIEGSVED ISLPEKVDVI ISEWMGYFLL RESMFDSVIS ARDRWLKPTG VMYP SHARMW LAPIKSNIAD RKRNDFDGAM ADWHNFSDEI KSYYGVDMGV LTKPFAEEQE KYIQTAMWN DLNPQQIIGT PTIVKEMDCL TASVSEIEEV RSNVTSVINM EHTRLCGFGG WFDVQFSGRK EDPAQQEIEL TTAPSEQHCT HWGQQVFIMS NPINVEEGDN LNLGLLMSRS KENHRLMEIE LNCEIKEASG NPKESFKKTY FIE
Source	E.coli
Target Names	PRMT10
Protein Names	Recommended name: Probable protein arginine N-methyltransferase 4.2 EC=2.1.1.-
Expression Region	1-383
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.