



Recombinant Arabidopsis thaliana Protein arginine N-methyltransferase 1.1 (PRMT11)

Product Code	CSB-EP871167DOA-B
Abbreviation	PRMT11
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.	Q9SU94
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MTKNSNH DEN EFISFEPNQN TKIRFEDA DEVAEGSGVA GEETPQDESM FDAGESADTA EVTDDTT SAD YYFDSYSHFG IHEEMLKDVV RTKTYQNVIIY QNKFLIKDKI VLDVGAGTGI LSLFCAKAGA AHVYAVECSQ MADMAKEIVK ANGFSDVITV LKGKIEEIEL PTPKVDVIIS EWMGYFLLFE NMLDSVLYAR DKWLVEGGVV LPDKASLHLT AIEDSEYKED KIEFWNSVYG FDMSCIKKKA MMEPLVDTVD QNQIVTDSRL LKTMDISKMS SGDASFTAPF KLVAQRNDYI HALVAYFDVS FTMCHKLLGF STGPKSRATH WKQTVLYLED VLTICEGETI TGTMSVSPNK KNPRDIDIKL SYSLNGQHCK ISRTQHYKMR
Source	E.coli
Target Names	PRMT11
Protein Names	Recommended name: Protein arginine N-methyltransferase 1.1 Short name= AtPRMT11 EC= 2.1.1.- EC= 2.1.1.125 Alternative name(s): Arginine methyltransferase pam1 Histone-arginine N-methyltransferase PRMT11
Expression Region	1-390
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.