



Recombinant Arabidopsis thaliana Probable caffeoyl-CoA O-methyltransferase At4g34050 (At4g34050)

Product Code	CSB-EP528648DOA-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.	O49499
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MATTTTEATK TSSTNGEDQK QSQNLRHQEV GHKSLQSDD LYQYILETSV YPREPESMKE LREVTAKHPW NIMTTSADEG QFLNMLIKLV NAKNTMEIGV YTGYSLLATA LALPEDGKIL AMDVNRENYE LGLPIIEKAG VAHKIDFREG PALPVLDEIV ADEKNHGTYD FIFVDADKDN YINYHKRLID LVKIGGVIGY DNTLWNGSVV APPDAPMRKY VRYYRDFVLE LNKALAADPR IEICMLPVG GITICRRIS
Source	E.coli
Target Names	CCOAOMT1
Protein Names	Recommended name: Probable caffeoyl-CoA O-methyltransferase At4g34050 EC= 2.1.1.104 Alternative name(s): Trans-caffeoyl-CoA 3-O-methyltransferase Short name= CCoAMT Short name= CCoAOMT
Expression Region	1-259
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.