



Recombinant Arabidopsis thaliana Probable caffeoyl-CoA O-methyltransferase At1g67990 (At1g67990)

Product Code	CSB-EP874931DOA
Abbreviation	At1g67990
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.	Q9C9W4
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MDGRLPDKGI LKSEALKQYI METTAYPREH ELLKELREAT IQRYGNLSEM GVPVDESLFL SMLVKIINAK NTIEIGVFTG YSLFTVALAL PEDGRITAIID IDQAGYNLGL EFMKKAGVDH KINFIQSDAV RGLDQLLNGE KQEYDFAFVD ADKTNYVYFL EKLLKLVKVG GIIAFDNTLW FGTLIQKENE VPGHMRAYRE ALLEFNKILA RDPRVEIAQI SIGDGLTLCR RLI
Source	E.coli
Target Names	TSM1
Protein Names	Recommended name: Probable caffeoyl-CoA O-methyltransferase At1g67990 EC= 2.1.1.104 Alternative name(s): Trans-caffeoyl-CoA 3-O-methyltransferase Short name= CCoAMT Short name= CCoAOMT
Expression Region	1-233
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.