Recombinant Arabidopsis thaliana 2-phytyl-1,4-beta-naphthoquinone methyltransferase, chloroplastic (MENG)

Product Code	CSB-MP666907DOA
Abbreviation	MENG
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.	Q3ED65
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	CSNERRILFN RIAPVYDNLN DLLSLGQHRI WKNMAVSWSG AKKGDYVLDL CCGSGDLAFL LSEKVGSTGK VMGLDFSSEQ LAVAATRQSL KARSCYKCIE WIEGDAIDLP FDDCEFDAVT MGYGLRNVVD RLRAMKEMYR VLKPGSRVSI LDFNKSNQSV TTFMQGWMID NVVVPVATVY DLAKEYEYLK YSINGYLTGE ELETLALEAG FSSACHYEIS GGFMGNLVAM R
Source	Mammalian cell
Target Names	MENG
Protein Names	Recommended name: 2-phytyl-1,4-beta-naphthoquinone methyltransferase, chloroplastic EC= 2.1.1.n12 Alternative name(s): Demethylphylloquinone methyltransferase Menaquinone biosynthesis methyltransferase ubiE-like protein
Expression Region	31-261
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 of Mature 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.