



Recombinant Coriandrum sativum Oleoyl-acyl carrier protein thioesterase, chloroplastic (FATA), partial

Product Code	CSB-EP673727CPW
Abbreviation	FATA
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.	Q42712
Product Type	Recombinant Protein
Immunogen Species	Coriandrum sativum (Coriander) (Chinese parsley)
Purity	>85% (SDS-PAGE)
Source	E.coli
Target Names	FATA
Protein Names	Recommended name: Oleoyl-acyl carrier protein thioesterase, chloroplastic EC= 3.1.2.14 Alternative name(s): 18:0-acyl-carrier protein thioesterase Short name= 18:0-ACP thioesterase Acyl-[acyl-carrier-protein] hydrolase
Expression Region	-
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	Partial
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.