Recombinant Brassica napus Enoyl-[acyl-carrier-protein] reductase [NADH], chloroplastic

Product Code	CSB-BP302110BWD
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P80030
Product Type	Recombinant Protein
Immunogen Species	Brassica napus (Rape)
Purity	>85% (SDS-PAGE)
Sequence	SESSESK ASSGLPIDLR GKRAFIAGIA DDNGYGWAVA KSLAAAGAEI LVGTWVPALN IFETSLRRGK FDQSRVLPDG SLMEIKKVYP LDAVFDNPED VPEDVKANKR YAGSSNWTVQ EAAECVRQDF GSIDILVHSL ANGPEVSKPL LETSRKGYLA AISASSYSFV SLLSHFLPIM NPGGASISLT YIASERIIPG YGGGMSSAKA ALESDTRVLA FEAGRKQNIR VNTISAGPLG SRAAKAIGFI DTMIEYSYNN APIQKTLTAD EVGNAAAFLV SPLASAITGA TIYVDNGLNS MGVALDSPVF KDLNK
Source	Baculovirus
Protein Names	Recommended name: Enoyl-[acyl-carrier-protein] reductase [NADH], chloroplastic EC= 1.3.1.9 Alternative name(s): NADH-dependent enoyl-ACP reductase
Expression Region	74-385
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.