



Recombinant Arabidopsis thaliana Biotin carboxyl carrier protein of acetyl-CoA carboxylase 2, chloroplastic (BCCP2)

Product Code	CSB-EP862814DOA-B
Abbreviation	BCCP2
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.	Q9LLC1
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	EFM AKVSGLLKLV DSKDIVELEL KQLDCEIVIR KKEALQQAVP PAPVYHSMPP VMADFSMPPA QPVALPPSPT PTSTPATAKP TSAPSSSHPP LKSPMAGTFY RSPGPGEPFF VKVGDKVQKG QIVCIIEAMK LMNEIEAEKS GTIMELLAED GKPVSVDTPL FVIAP
Source	E.coli
Target Names	BCCP2
Protein Names	Recommended name: Biotin carboxyl carrier protein of acetyl-CoA carboxylase 2, chloroplastic Short name= AtBCCP2 Short name= BCCP-2
Expression Region	88-255
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.