



Recombinant Arabidopsis thaliana CBS domain-containing protein CBSX2, chloroplastic (CBSX2)

Product Code	CSB-EP887211DOA-B
Abbreviation	CBSX2
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.	Q9C5D0
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	AKNGGYTVG DFMTPRQNLH VVKPSTSVDD ALELLVEKKV TGLPVIDDNW TLVGVVSDYD LLALDSISGR SQNDTNLFPD VDSTWKTNE LQKLISKTYG KVVGDLMTPS PLVVRDSTNL EDAARLLLET KFRRLPVVDA DGKLIGILTR GNVVRAALQI KRETENST
Source	E.coli
Target Names	CBSX2
Protein Names	Recommended name: CBS domain-containing protein CBSX2, chloroplastic Alternative name(s): CBS domain-containing protein 1 Short name= AtCDCP1 Protein LOSS OF THE TIMING OF ET AND JA BIOSYNTHESIS 1 Short name= AtLEJ1
Expression Region	72-238
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.