



Recombinant Lemna gibba Chlorophyll a-b binding protein of LHCII type I, chloroplastic

Product Code	CSB-CF318949LDU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P12328
Product Type	Transmembrane Protein
Immunogen Species	Lemna gibba (Swollen duckweed)
Sequence	RRTVKAVPQSIWYGADRPKFLGPFSEQTPSYLTGEFFPGDYGWDTAGLSADPE TFAKNREL EVIHSRWAMLGALGCIFPELLSKNGVQFGEAVWFKAGA QIFSEGGLDYLGPNP LVHAQSI LAIWATQVVLMGLIEGYRVGGGPLGEGLDPLYPGGAFDPLGLADDPEAFaelk VKEIKNG RLAMFSMFGFFVQAIVTGKGPiENLADHIADPVANNAWAFATNFVPGK
Source	in vitro E.coli expression system
Protein Names	Recommended name: Chlorophyll a-b binding protein of LHCII type I, chloroplastic Short name= CAB Short name= LHCP
Expression Region	37-264
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
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.