

Chlorophyll a-b binding protein AB96 (AB96) Recombinant Protein | AB96 recombinant protein

Recombinant Pisum sativum Chlorophyll a-b binding protein AB96 (AB96)

CATALOG #
AAA230594

HOST
Cell Free Expression

PRODUCT SYNONYMS

Chlorophyll a-b binding protein AB96 (AB96); Recombinant Pisum sativum Chlorophyll a-b binding protein AB96 (AB96); AB96 recombinant protein

PRODUCT SPECIFICATIONS

Host	Cell Free Expression
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Liquid containing glycerol
Sequence Positions	1-228. Full length.
Sequence	TTKKVASSSS PWHGPDGVKY LGPFSGESPS YLTGEFPGDY GWDTAGLSAD PETFAKNREL EVIHSRWAML GALGCVFPEL LSRNGVKFGE AVWFKAGSQI FSEGGLDYL NPSLVHAQSI LAIWATQVIL MGAVEGYRIA GGPLGEVVD LYPGGSFDPL GLAEVPEAFA ELKVKEKNG RLA MFSMFGF FVPAIVTGKG PLENLADHLA DPVNNNAWSY ATNFVPGK
Sequence Length	228
Species	Pisum sativum (Garden pea)
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C. Repeated freezing and thawing is not recommended. Store working aliquots at 4 degree C for up to one week.

ADDITIONAL INFORMATION

Product Categories/Family for AB96 recombinant protein	Transmembrane Protein
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NCBI AND UNIPROT INFORMATION

NCBI GI #	115773
UniProt Accession #	P04159; P35389
Molecular Weight	24,328 Da
NCBI Official Full Name	Chlorophyll a-b binding protein AB96
UniProt Protein Name	Chlorophyll a-b binding protein AB96
UniProt Gene Name	AB96
UniProt Synonym Gene Names	LHCP
UniProt Entry Name	CB21_PEA

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

