



Recombinant Arabidopsis thaliana Photosystem I reaction center subunit III, chloroplastic (PSAF)

Product Code	CSB-CF886678DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9SHE8
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	DISGLTPCKDSKQFAKREKQQIKKLESSLKLYAPESAPALALNAQIEKTKRRFD NYGKYG LLCGSDGLPHLIVNGDQRHWGEFITPGILFLYIAGWIGWVGRSYLIAISGEKKPA MKEII IDVPLASRIIFRGIWPVAAAYREFLNGDLIAKDV
Source	in vitro E.coli expression system
Target Names	PSAF
Protein Names	Recommended name: Photosystem I reaction center subunit III, chloroplastic Alternative name(s): Light-harvesting complex I 17 kDa protein PSI-F
Expression Region	68-221
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.