Recombinant Synechococcus elongatus Cytochrome b559 subunit alpha (psbE)

Product Code	CSB-CF814435FPY
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q8KPP3
Product Type	Transmembrane Protein
Immunogen Species	Synechococcus elongatus (strain PCC 7942) (Anacystis nidulans R2)
Sequence	MAGGSTGERPFTDIITSIRYWVIHSITIPALFIAGWLFVSTGLAYDAFGTPRPNEY FTQD RTEVPIVSDRYSAKQQVDRFSAK
Source	in vitro E.coli expression system
Target Names	psbE
Protein Names	Recommended name: Cytochrome b559 subunit alpha Alternative name(s): PSII reaction center subunit V
Expression Region	1-83
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 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.