



Recombinant *Synechococcus elongatus* Cytochrome b6 (petB)

Product Code	CSB-CF706653FPY
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q54711
Product Type	Transmembrane Protein
Immunogen Species	<i>Synechococcus elongatus</i> (strain PCC 7942) (<i>Anacystis nidulans</i> R2)
Sequence	MSKVYDWFEEERLEIQAI AEDVSSKYVPPHVNI FYCLGGITLTCFLIQFATGFAMT FYYKP TVAEAYSSVQFIMNQVNFGWLIRSIHRWSASMMVLMMLHVFRVYLTGGFKRP RELTWVT GVVMAVITVTFGVTGYSLPWDQVGYWAVKIVSGVPEAIPVVG SAMVELLRGG QSVGQATL TRFYSLHTFVLPWLI AVFMLLHFLMIRKQGISGPL
Source	in vitro E.coli expression system
Target Names	petB
Protein Names	Recommended name: Cytochrome b6
Expression Region	1-215
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.