



Recombinant *Synechococcus elongatus* Photosystem II reaction center protein Z (psbZ)

Product Code	CSB-CF657406FPY
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q31KZ4
Product Type	Transmembrane Protein
Immunogen Species	<i>Synechococcus elongatus</i> (strain PCC 7942) (<i>Anacystis nidulans</i> R2)
Sequence	MVILFQLALLLLVMSFVLIVGVPVLYATNGDRVQSNRLILVGGLAWTALVVLVG VLNYF VV
Source	in vitro <i>E.coli</i> expression system
Target Names	psbZ
Protein Names	Recommended name: Photosystem II reaction center protein Z Short name= PSII-Z
Expression Region	1-62
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.