



Recombinant Solanum tuberosum Cytochrome b559 subunit alpha (psbE)

Product Code	CSB-CF649661FIG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q2VEG1
Product Type	Transmembrane Protein
Immunogen Species	Solanum tuberosum (Potato)
Sequence	MSGSTGERSFADIITSIRYWVIHSITIPSLFIAGWLFVSTGLAYDVFVGSPPNEFYF TESR QGIPLITGRFDPLEQLDEFSSRF
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.