



Recombinant Solanum tuberosum Cytochrome b6-f complex iron-sulfur subunit, chloroplastic (petC)

Product Code	CSB-CF731664FIG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q69GY7
Product Type	Transmembrane Protein
Immunogen Species	Solanum tuberosum (Potato)
Sequence	QALLVKPMKINGHGMGKDKRMKAKCMAASIPADDRVPDMEKRNLMLLLLLGA LALPTGGM LVPYATFFAPPGSGGGSSGTIAKDANGNDVVVTEWLKTHSPGTRTLTQGLKG DPTYLVVE NDGTLATYGINAVCTHLGCVVPWNTAENKFICPCHGSQYNNQGKVVVRGPAPL SLALAHAD IDDGKVVFPWVETDFRTGDSPWWA
Source	in vitro E.coli expression system
Target Names	petC
Protein Names	Recommended name: Cytochrome b6-f complex iron-sulfur subunit, chloroplastic EC= 1.10.9.1 Alternative name(s): Plastohydroquinone:plastocyanin oxidoreductase iron-sulfur protein Rieske iron-sulfur protein Short name= ISP Shor
Expression Region	26-230
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.