



Recombinant *Gossypium barbadense* Photosystem I assembly protein Ycf4 (ycf4)

Product Code	CSB-CF371454GEP
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A0ZZ46
Product Type	Transmembrane Protein
Immunogen Species	<i>Gossypium barbadense</i> (Sea-island cotton) (Egyptian cotton)
Sequence	MSWRSESIWIEFIVGSRKTSNFCWAFILFFGSLGFLLVGTSSYLGRNLISLFPSQ QIVFF PQGIVMSFYGIAGLFISSYLWCTIFWNVVGSGYDRFDRKEGIVCIFRWGFPGKN RRIFLRF LMKDIQSIRIEVKEGIYARRVLYMEIRGQGAVPLTRTDENLTPREIEQKAAELAY FLRVP IEVF
Source	in vitro E.coli expression system
Target Names	ycf4
Protein Names	Recommended name: Photosystem I assembly protein Ycf4
Expression Region	1-184
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.