



Recombinant *Guillardia theta* Photosystem I reaction center subunit XI (psaL)

Product Code	CSB-CF525673GHG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O78469
Product Type	Transmembrane Protein
Immunogen Species	<i>Guillardia theta</i> (<i>Cryptomonas phi</i>)
Sequence	MTQFVKPYNDPFPVGNLATPITTSFTRTLLSNLPAYRAGLSPLLRGLEIGMTH GYFLVG PFYKLGPLRNSEVALLAGVFSALGLIIIMAACLAIYGVVSFNTNDGGGEQLQSAKG WRQFT SGWLVGSIGGASFAYILIANVSFLQTGSSLLK
Source	in vitro <i>E. coli</i> expression system
Target Names	psaL
Protein Names	Recommended name: Photosystem I reaction center subunit XI Alternative name(s): PSI subunit V PSI-L
Expression Region	1-152
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.