



Recombinant Arabidopsis thaliana Photosystem II 22 kDa protein, chloroplastic (PSBS)

Product Code	CSB-CF894502DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9XF91
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	AAPKKVEKPKSKVEDGIFGTSGGIGFTKANELFVGRVAMIGFAASLLGEALTGK GILAQL NLETGIPIYEAEP LLLFFILFTLLGAIGALGDRGKFVDDPPTGLEKAVIPPGKNVR SALG LKEQGPLFGFTKANELFVGRLAQLGIAFSLIGEITGKGALAQLNIETGIPIQDIEP LVL LNVAFFFFAAINPGNGKFITDDGEES
Source	in vitro E.coli expression system
Target Names	PSBS
Protein Names	Recommended name: Photosystem II 22 kDa protein, chloroplastic Alternative name(s): CP22
Expression Region	60-265
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.