



Recombinant Phaeodactylum tricornutum ATP synthase subunit b, chloroplastic (atpF)

Product Code	CSB-CF371543EUF
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A0T0E9
Product Type	Transmembrane Protein
Immunogen Species	Phaeodactylum tricornutum (strain CCAP 1055/1)
Sequence	MENFDQIFTLLAEHEGIGLNLNILETGLLNITLVGILYAGKDFLGSLLLEERKTTIV KG VQDAEDRLNEAQKRLNEAQQLNQNANLVISEIRNETIATKKVLESEVFGAKKD LKIRFE RALAMFKSKERQIFLEIKQQIISLVLKRTVIRAQQAFAPKERATTLINDTINKLEGD LL
Source	in vitro E.coli expression system
Target Names	atpF
Protein Names	Recommended name: ATP synthase subunit b, chloroplastic Alternative name(s): ATP synthase F(0) sector subunit b ATPase subunit I
Expression Region	1-179
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.