



Recombinant Prochlorococcus marinus subsp. pastoris ATP synthase subunit a (atpB)

Product Code	CSB-CF763349EYQ
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q7V032
Product Type	Transmembrane Protein
Immunogen Species	Prochlorococcus marinus subsp. pastoris (strain CCMP1986 / NIES-2087 / MED4)
Sequence	MFLNSLPTNFAALEVGQHLYWQIGNIRLHGQVFLTSWILLGALLVFISVGTKKM ENDPKG LQNLLEFLWDYIRDLSRTQIGEKVYRDWMPFIGTLFLFVFSNWGGALIPWRLI KLPSGE LGAPTADINTTIALALLVSLSYFYAGLSNKGWRYFEYYVHPTPIMLPFKILEDFTK PLSL SFRLFGNILADELVVGVFLVPLVLPVPMFLGLFTSAIQALIFATLAAYYIGEAV EEH H
Source	in vitro E.coli expression system
Target Names	atpB
Protein Names	Recommended name: ATP synthase subunit a Alternative name(s): ATP synthase F0 sector subunit a F-ATPase subunit 6
Expression Region	1-241
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.