



Recombinant *Pediococcus pentosaceus* ATP synthase subunit b (atpF)

Product Code	CSB-CF002358PEE
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q03ELO
Product Type	Transmembrane Protein
Immunogen Species	<i>Pediococcus pentosaceus</i> (strain ATCC 25745 / CCUG 21536 / LMG 10740 / 183-1w)
Sequence	MFSHIIVGAAHGSTLYVGDMLFYAILFIVLMALIAKFAWGPNAMLKERADRISN DIDSA EQSRIEAEKLAQRKEALDNSHAEATSIINNAKDSGAKERELIIGNAQNEAKSLK DKAKQ DIEQERADALKSAQDDIASLSIEIASKVIKKELDENSQKDLIDSYIEGLGDSK
Source	in vitro E.coli expression system
Target Names	atpF
Protein Names	Recommended name: ATP synthase subunit b Alternative name(s): ATP synthase F(0) sector subunit b ATPase subunit I F-type ATPase subunit b Short name= F-ATPase subunit b
Expression Region	1-173
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.