



Recombinant Escherichia coli ATP synthase subunit a (atpB)

Product Code	CSB-CF635063EGW
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q1R4J4
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli (strain UTI89 / UPEC)
Sequence	MASENMTPQDYIGHHLNNLQLDLRTFSLVDPHNPPATFWTINIDSMFFSVVLGL LFLVLF RSVAKKATSGVPGKFQTAIELVIGFVNGSVKDMYHGKSKLIAPLALTIFVWVFL MNLMDL LPIDLLPYIAEHVLGLPALRVVPSADVNVTLSMALGVFILILFYSIKMKGIGGFTKE LTL QPFNHWAFIPVNLILEGVSLLSKPVSLGLRRLFGNMYAGELIFILIAGLLPWWSQ WILNVP WAIFHILIITLQAFIFMVLTVYLSMASEEH
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	1-271
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.