



Recombinant Escherichia coli O139:H28 ATP synthase subunit b (atpF)

Product Code	CSB-CF002358EJD
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A7ZTU8
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli O139:H28 (strain E24377A / ETEC)
Sequence	MNLNATILGQAI AFVLFVLF CMKYVWPPLMAAIEKRQKEIADGLASAERAHKDL DLAKAS ATDQLKKAKAE AQVII EQANKRRSQILDEAKAEAEQERTKIVAQAQAEIEAERK RAREEL RKQVAILAVAGAEKIIERSVDEAANSDIVDKLVAEL
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	1-156
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.