Recombinant Citrobacter koseri ATP synthase subunit delta (atpH)

Product Code	CSB-EP002355CWS-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A8ACP0
Product Type	Recombinant Protein
Immunogen Species	Citrobacter koseri (strain ATCC BAA-895 / CDC 4225-83 / SGSC4696)
Purity	>85% (SDS-PAGE)
Sequence	MSEFVTVARP YAKAAFDFAV EHQSVERWQD MLAFAAEVTK NEQMAELLSG ALAPETLAES FIAVCGEQLD ENGQNLIRVM AENNRLNALP DVLEQFIHLR AASESTSEVE VTSATALSEE QLAKISAAME KRLSRKVKLN CKIDKSVMAG VIIRAGDMVI DGSVRGRLER LADVLQS
Source	E.coli
Target Names	atpH
Protein Names	Recommended name: ATP synthase subunit delta Alternative name(s): ATP synthase F(1) sector subunit delta F-type ATPase subunit delta Short name= F-ATPase subunit delta
Expression Region	1-177
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
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
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.