



Recombinant Peptide transport system ATP-binding protein SapF (sapF)

Product Code	CSB-EP359463EGX
Storage	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.
Uniprot No.	P0AAH9
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O6:H1 (strain CFT073 / ATCC 700928 / UPEC)
Purity	>85% (SDS-PAGE)
Sequence	MIETLLEVRN LSKTFRYRTG WFRRQTVEAV KPLSFTLREG QTLAIIGENG SGKSTLAKML AGMIEPTSGE LLIDHPLHF GDYSFRSQRI RMIFQDPSTS LNPRQRISQI LDFPLRLNTD LEPEQRRKQI IETMRMVGLL PDHVSYYPHM LAPGQKQRLG LARALILRPK VIIADEALAS LDMSMRSQLI NLMLELQEKQ GISYIYVTQH IGMMKHISDQ VLVMHQGEVV ERGSTADVLA SPLHELTKRL IAGHFGEALT ADAWRKDR
Source	E.coli
Target Names	sapF
Protein Names	Recommended name: Peptide transport system ATP-binding protein SapF
Expression Region	1-268
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.