Recombinant Zinc import ATP-binding protein ZnuC (znuC)

Product Code	CSB-MP372265EJE
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.	A1AC19
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O1:K1 / APEC
Purity	>85% (SDS-PAGE)
Sequence	MTSLVSLENV SVSFGQRRVL SDVSLELKPG KILTLLGPNG AGKSTLVRVV LGLVTPDEGV IKRNGKLRIG YVPQKLYLDT TLPLTVNRFL RLRPGTHKED ILPALKRVQA GHLINAPMQK LSGGETQRVL LARALLNRPQ LLVLDEPTQG VDVNGQVALY DLIDQLRREL DCGVLMVSHD LHLVMAKTDE VLCLNHHICC SGTPEVVSLH PEFISMFGPR GAEQLGIYRH HHNHRHDLQG RIVLRRGNDR S
Source	Mammalian cell
Target Names	znuC
Protein Names	Recommended name: Zinc import ATP-binding protein ZnuC EC= 3.6.3.-
Expression Region	1-251
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.