



Recombinant Escherichia coli O17:K52:H18 Potassium-transporting ATPase C chain (kdpC)

Product Code	CSB-CF483689EOG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	B7N9T9
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli O17:K52:H18 (strain UMN026 / ExPEC)
Sequence	MRGLRPALSTFIFLLLITGGVYPLLTTALGQWWFPWQANGSLIREGDTVIRGSA LIGQNFT GNGYFHGRPSATAEMPYNPQASGGSNLAVSNPELDKLIARVAALRAANPDA SANVPVEL VTASASGLDNNITPQAAAWQIPRVAKARNLSVEQLTQLIAKYSQQPLVKYIGQP VVNIVE LNLALDKLDE
Source	in vitro E.coli expression system
Target Names	kdpC
Protein Names	Recommended name: Potassium-transporting ATPase C chain EC= 3.6.3.12 Alternative name(s): ATP phosphohydrolase [potassium-transporting] C chain Potassium-binding and translocating subunit C Potassium-translocating ATPase C chain
Expression Region	1-190
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.