



Recombinant Escherichia coli DNA utilization protein HofQ (hofQ)

Product Code	CSB-EP327362ENV
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.	P34749
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	AK PQKVTLMVDD VPVAQVLQAL AEQEKLNLVV SPDVSGTVSL HLTDVPWKQA LQTVVKSAGL ITRQEGNILS VHSIAWQNNN IARQAEQAR AQANLPLENR SITLQYADAG ELAKAGEKLL SAKGSMTVDK RTNRLLLRDN KTALSALEQW VAQMDLPVGQ VELSAHIVTI NEKSLRELGV KWTLADAQHA GGVGQVTTLG SDLSVATATT HVGFNIGRIN GRLLDLELSA LEQKQQLDII ASPRLLASHL QPASIKQGSE IPYQVSSGES GATSVEFKEA VLGMEVTPTV LQKGRIRLKL HISQNVPGQV LQQADGEVLA IDKQEIETQV EVKSGETLAL GGIFTRKNKS GQDSVPLLGD IPWFGQLFRH DGKEDERREL VVFITPRLVS SE
Source	E.coli
Target Names	hofQ
Protein Names	Recommended name: Putative DNA transport protein HofQ
Expression Region	19-412
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 of Mature 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.