



Recombinant Actinobacillus pleuropneumoniae serotype 3 Na (+)-translocating NADH-quinone reductase subunit A

Product Code	CSB-EP538225AXH-B
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.	B0BS55
Product Type	Recombinant Protein
Immunogen Species	Actinobacillus pleuropneumoniae serotype 3 (strain JL03)
Purity	>85% (SDS-PAGE)
Sequence	MITIKKGLDL PIAGTPAQVI HNGNTVNEVA TLGEEYVGMR PSMKVREGDV VKKGQVLFED KKNPGVVFTA PASGTVVTIN RGEKRVLQSV VIKVEGDEQI TFTRYEAAQL ASLSAEQVKQ NLIESGLWTA FRTRPFSKVP ALDAIPSSIF VNAMDTNPLA ADPEVVLKEY ETDKFDGLTV LTRLFNGQKP VYLCKDADSN IPLSPAIEGI TIKSFSGVHP AGLVGTHIHF VDPVGATKQV WHLNYQDVIA IGKLFTTGEL FTDRIISLAG PQVKNPRLVR TRLGANLSQL TANELNAGEN RVISGSVLSG ATAAGPVDYL GRYALQVSVL AEGREKELFG WIMP GSDKFS ITRTVLGHFG KKLNFNTTAV HGGERAMVPI GAYERVMPLD IIP TLLLRDL AAGDTDSAQN LGCLELDEED LALCTYVCPG KNNYGPMLRA ALEKIEKEG
Source	E.coli
Target Names	nqrA
Protein Names	Recommended name: Na(+)-translocating NADH-quinone reductase subunit A Short name= Na(+)-NQR subunit A Short name= Na(+)-translocating NQR subunit A EC= 1.6.5.- Alternative name(s): NQR complex subunit A NQR-1 subunit A
Expression Region	1-449
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,



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