



Recombinant Escherichia coli O6:K15:H31 Electron transport complex protein RnfC (rnfC)

Product Code	CSB-YP608421EGY
Abbreviation	rnfC
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.	Q0THJ8
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O6:K15:H31 (strain 536 / UPEC)
Purity	≥85% (SDS-PAGE)
Sequence	MLKLFSAFRK NKIWFDFNGGI HPPEMKTQSN GTPLRQVPLA QRFVIPLKQH IGAEGELCVS VGDNVLRGQP LTRGRGKMLP VHAPTS GTVT AIAPHSTAHP SALAEHSVII DADGEDCWIP RDGWADYRSR SREELIERIH QFGVAGLGGA GFPTGVKLQG GGDKIETLII NAAECEPYIT ADDRMLQDCA AQVVEGIRIL AHILQPREIL IGIEDNKPQA ISMLRAVLAD SHDISLRVIP TKYPSGGAKQ LTYILT GKQV PHGGRSSDIG VLMQNVGTAY AVKRAVIDGE PITERVVTLT GEAIARPGNV WARLGTPVRH LLNDAGFCPS ADQMVMGGP LMGFTLPWLD VPVVKITNCL LAPSANELGE PQEEQSCIRC SACADACPAD LLPQQLYWFS KGQQHDKATT HNIADCIECG ACAWVCPSNI PLVQYFRQEK AEIAAIRQEE KRAAEAKARF EARQARLERE KAARLERHKS AAVQPAKDK DAIAAALARV KEKQAQATQP IVIKAGERPD NSAIIAAREA RKAQARAKQA ELQQTNDAAT VADPRKTAVE AAIARAKARK LEQQQANAEP EQQVDPRKAA VEAAIARAKA RKLEQQQANA EPEEQVDPRK AAVEAAIARA KARKLEQQQA NAEPEEQIDP RKAAVEAAIA RAKARKLEQQ QQANAPEEQ VDPRKAAVEA AIARAKARKL EQQQQANAEP EEQVDPRKAA VEAAIARAKA RKLEQQQANA EPEEQIDPRK AAVAAAIARA QAKKAAQQKV VNED
Source	Yeast
Target Names	rsxC
Protein Names	Recommended name: Electron transport complex protein RnfC
Expression Region	1-774
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

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