



Recombinant Escherichia coli Probable electron transfer flavoprotein-quinone oxidoreductase ygcN (ygcN)

Product Code	CSB-EP677226ENV-B
Abbreviation	ygcN
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.	Q46904
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	MEDDCDIII GAGIAGTACA LRCARAGLSV LLLERAEIPG SKNLSGGRLY THALAE LLPQ FHLTAPLERR ITHE SLSLLT PDGVTT FSSL QPGGESWSVL RARFDPWLVA EAEKEGVECI PGATVDALYE ENGRVCGVIC GDDILRARYV VLAEGANSVL AERHGLVTRP AGEAMALGIK EVLSLETS AI EERFHLENNE GAALLFSGRI CDDLPGGAFL YTNQQTSLSG IVCPSSLTQ SRVPASELLT RFKAHPAVRP LIKNTESLEY GAHLVPEGGL HSMPVQYAGN GWLLVGDALR SCVNTGISVR GMDMALTGAQ AAAQTLISAC QHREPQNLFP LYHHNVERSL LWDVLQRYQH VPALLQRPGW YRTWPALMQD ISRDLDWQGD KVPVPLRQLF WHHLRRHGLW HLAGDVIRSL RCL
Source	E.coli
Target Names	ygcN
Protein Names	Recommended name: Probable electron transfer flavoprotein-quinone oxidoreductase ygcN EC= 1.5.5.-
Expression Region	1-423
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.