



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

<b>Product Code</b>	CSB-EP677226ENV
<b>Abbreviation</b>	ygcN
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q46904
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Escherichia coli (strain K12)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	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 IVCPLSSLTQ SRVPASELLT RFKAHPAVRP LIKNTESLEY GAHLVPEGGL HSMPVQYAGN GWLLVGDALR SCVNTGISVR GMDMALTGAQ AAAQTLISAC QHREPQNLFP LYHHNVERSL LWDVLQRYQH VPALLQRPGW YRTWPALMQD ISRDLDWQGD KVPVPLRQLF WHHLRRHGLW HLAGDVIRSL RCL
<b>Source</b>	E.coli
<b>Target Names</b>	ygcN
<b>Protein Names</b>	Recommended name: Probable electron transfer flavoprotein-quinone oxidoreductase ygcN EC= 1.5.5.-
<b>Expression Region</b>	1-423
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.



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