



# Recombinant Escherichia coli Probable pyridine nucleotide-disulfide oxidoreductase ykgC (ykgC)

<b>Product Code</b>	CSB-EP301220ENV-B
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P77212
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Escherichia coli (strain K12)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MNKYQAVIIG FGKAGKTLAV TLAKAGWRVA LIEQSNAMYG GTCINIGCIP TKTLVHDAQQ HTDFVRAIQR KNEVVNFLRN KNFHNADMP NIDVIDGQAE FINNHSLRVH RPEGNLEIHG EKIFINTGAQ TVVPPPIGIT TTPGVYDSTG LLNLKELPGH LGILGGGYIG VEFASMFANF GSKVTILEAA SLFLPREDRD IADNIATILR DQGVDIILNA HVERISHHEN QVQVHSEHAQ LAVDALLIAS GRQPATASLH PENAGIAVNE RGAIVVDKRL HTTADNIWAM GDVTGGLQFT YISLDDYRIV RDELLGEGKR STDDRKNVPY SVFMTPLSR VGMTEEQARE SGADIQVVTL PVAAIPRARV MNDTRGVLKA IVDNKTQRML GASLLCVDSDH EMINIVKMVM DAGLPYSILR DQIFTHPSMS ESLNDLFLSLV K
<b>Source</b>	E.coli
<b>Target Names</b>	rclA
<b>Protein Names</b>	Recommended name: Probable pyridine nucleotide-disulfide oxidoreductase ykgC
<b>Expression Region</b>	1-441
<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. 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.