



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

Product Code	CSB-EP301220ENV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P77212
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	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
Source	E.coli
Target Names	rclA
Protein Names	Recommended name: Probable pyridine nucleotide-disulfide oxidoreductase ykgC
Expression Region	1-441
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.