



Recombinant Escherichia coli Uncharacterized J domain-containing protein djIB (djIB)

Product Code	CSB-EP305198ENV-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P77381
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	<p>MKNCWKILDI EETTDVDIIR RAYLALLPSF HPETDPQGFK QLRQAYEEAL RIAQSPAKSV WQPEEYEVAE HEILLAFRAL LASDSEFLP SAWQRFIQQL NYCSMEEIDE LRWSLCTIAM NTAHLSFECV VLLAERLRWL QEENTGEIDE EELESFLYAI AKGNVFNFT ILHLPVAVQN DTIDFYQMFA RIWSSHPQWL TLYLAQHRAV IIPDDAKLHR NLLRWYSAGR LDIPELLDYA QSWRETEPDN EDAPYYEY AQ RVYCGEGESL LAELCDYWRE YPSTQADALM LQWCRQHRVD YYPLLMMIE ARDLVNDQ GK PLYVPGDSA RTRFHLYEIL SDEKLSALGR SLVEMVLHKG RKPRISLTRD TEHTLWPLYL VAKQLVQACQ PTEESLMPIV SRLDAENRCP LEALIIRLL IQAANFTEKQ TVEPEPQPQP MPVDDGGPGC LGIKIIFYI FIFAGLIGKI LHLFG</p>
Source	E.coli
Target Names	djIB
Protein Names	Recommended name: Uncharacterized J domain-containing protein djIB
Expression Region	1-475
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.