



Recombinant Leifsonia xyli subsp. xyli

Chromosomal replication initiator protein DnaA (dnaA)

Product Code	CSB-YP718269LAAC
Abbreviation	dnaA
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.	Q6AHN6
Product Type	Recombinant Protein
Immunogen Species	Leifsonia xyli subsp. xyli (strain CTCB07)
Purity	≥85% (SDS-PAGE)
Sequence	MADGEESISV AWQSVLDKLE TDDRITPQLH GFLSLVEPKG IMAGTFYLEV PNEFTRGMIE QRSRVPLLNA IGTLDNTLAV TTFAIVNPE IQQESLSTVG EPEPTPAPYL DVATFTVAPP AEITAPPRNG DTRLNSKYSF DNFVIGQSNR FAHAAVAVA EAPAKAYNPL FIYGDGSLGK THLLHAIGHY AMSLYPGIRV RYVSSEEFN DFINSIANNR GSSFQARYRN IDILLIDDIQ FLQRAVETQE AFFHTFNTLH DHNKQVVITS DLPPKHLTGF EDRMRSRFEW GLITDVQVPD LETIRAILRK KAQSEKIQVP DDILEFMASK ISSNIRELEG TLIRVTAFAS LNRTPVDMPL VQTVLKDLIT LDDDNVIAPT DIITNTAEYF KLTVDLDLYGS SRSQAVATAR QIAMYLCREL TNLSLPKIGQ LFGGRDHTTV MYANKKISEL MKERRSIYNQ VTELTSLIKQ NHR
Source	Yeast
Target Names	dnaA
Protein Names	Recommended name: Chromosomal replication initiator protein DnaA
Expression Region	1-473
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,



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