



Recombinant Chromosomal replication initiator protein DnaA (dnaA)

Product Code	CSB-EP332861EYY
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.	P22837
Product Type	Recombinant Protein
Immunogen Species	Proteus mirabilis
Purity	>85% (SDS-PAGE)
Sequence	MSLSLWQHCL ARLQDELPAT EFSMWIRPLQ AELSDNTLAL YAPNRFVLDW VREKYINNIN ALLVDFCGSD VPSLRFEVGN KPVSARTTES VPKTVTHPAV NSTPTNSQPV RPSWDNQPQS QLPELNYRSN VNPCHKFDNF VEGKSNQLAR AAARQVADNP GGAYNPLFLY GGTGLGKTHL LHAVGNSIME RKANAKVVYM HSERFVQDMV KALQNNAIED FKRYRSVDA LLIDDIQFFA NKERSQEEFF HTFNALLEGN QQIILTSDRY PKEINGVEDR LKSFRGWGLT VAIEPPELET RVAILMKKAD ENQIQLPDEV AFFIAKRLRS NVRELEGALN RVIANANFTG RAITIDFVRE ALRDLLALQE KLVTIDNIQK TVAEEYKIKV ADLLSKRRSR SVARPRQMAM ALAKELTNHS LPEIGDAFGG RDHTTVLHAC RKIEQLREES HDIKEDFSNL IRTLSS
Source	E.coli
Target Names	dnaA
Protein Names	Recommended name: Chromosomal replication initiator protein DnaA
Expression Region	1-466
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.