



Recombinant *Vibrio harveyi* Chromosomal replication initiator protein DnaA (dnaA)

Product Code	CSB-EP344622VFD-B
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.	P49996
Product Type	Recombinant Protein
Immunogen Species	<i>Vibrio harveyi</i> (<i>Beneckea harveyi</i>)
Purity	>85% (SDS-PAGE)
Sequence	MSSSLWLQCL QQLQEELPAT EFSMWVRPLQ AELNDNTLTL FAPNRFVLDW VRDKYLN SIN RLLQEYCGND VPSLRFVGS RRVAAPKPAP TRTPADVAEE SSAPAQLQAR KPVHKTWDDD AQVIADINHR SNVNPCHKFN NFVEGKSNQL GLAAARQVSD NPGAAYNPLF LYGGTGLGKT HLLHAVGNAI VDNNPNAKVV YMHSERFVQD MVKALQNNAI EEFKRYRYSV DALLIDDIQF FANKERSQEE FFHTFNALLE GNQQIILTSD RYPKEISGVE DRLKSRFGWG LTVAIEPPEL ETRVAILMKK AEDHQIHLAD EVAFFIAKRL RSNVRELEGA LNRVIANANF TGRPITIDFV REALRDLLAL QEKLVTIDNI QKTVAEYYKI KVADLLSKRR SRSVARPRQL AMALAKELTN HSLPEIGDAF GGRDHHTTVLH ACRKIEQLRE ESHDIKEDYS NLIRTLSS
Source	E.coli
Target Names	dnaA
Protein Names	Recommended name: Chromosomal replication initiator protein DnaA
Expression Region	1-468
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.