



Recombinant Enterobacteria phage T5 Probable helicase (D10)

Product Code	CSB-EP319253ELS-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.	P11107
Product Type	Recombinant Protein
Immunogen Species	Escherichia phage T5 (Enterobacteria phage T5)
Purity	>85% (SDS-PAGE)
Sequence	MKVVISNKAY FKPDELWDY CSKQTTYHIE TMTSKYPIMY KNSGVVAKEI KWIPITRLDL LDAKGIKYL VDKRTLAPVD IPKPKFKLRE EDQLPIYEEC DDTCIINGKP GFGKTILALA LAYKFGQKTL VICTNTSIRE MWAAEVRKWF GFEPGIIGSG KYNIDPPIVV SNIQTVNKHA NNLSKVFQTV IVDEVHHCVA TTFTNFLEIS CARYKIGLSG TLKRKDGQV MFKDFFGYKI FSPPVNNTVA PTIHRYSVPV ELSGNQNPVW ALRANDVYNH PEYRETIINL AHLYVNMGHK VLIVSDRTEL IQTILEALTQ RGVTTYEIG ATHLDDRLKI QEDIAKGGPC VLAAAQSIFS EGISLNELSC LIMGSLINNE SLIEQLAGRV QRIVEGKLDP IVVDLIMKGG TGLRQASGRM AVYRNNGWKT ITMTPEKAVQ LAKIAFGNSS
Source	E.coli
Target Names	D10
Protein Names	Recommended name: Probable helicase EC= 3.6.4.- Alternative name(s): Protein D10
Expression Region	1-450
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.