



# Recombinant Enterobacteria phage T5 Probable helicase (D10)

<b>Product Code</b>	CSB-YP319253ELS
<b>Storage</b>	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.
<b>Uniprot No.</b>	P11107
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Escherichia phage T5 (Enterobacteria phage T5)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	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
<b>Source</b>	Yeast
<b>Target Names</b>	D10
<b>Protein Names</b>	Recommended name: Probable helicase EC= 3.6.4.- Alternative name(s): Protein D10
<b>Expression Region</b>	1-450
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.