





Recombinant Escherichia phage T7 DNA helicase/primase,partial

Product Code	CSB-EP356120EEB
Abbreviation	Recombinant Escherichia phage T7 DNA helicase/primase protein, partial
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.	P03692
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Escherichia phage T7 (Bacteriophage T7)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	KKIVVTEGEIDMLTVMELQDCKYPVVSLGHGASAAKKTCAANYEYFDQFEQIIL MFDMDEAGRKAVEEAAQVLPAGKVRVAVLPCKDANECHLNGHDREIMEQVW NAGPWIPDGVVSALSLRERIREHLSSEESVGLLFSGCTGINDKTLGARGGEVIM VTSGSGMGKSTFVRQQALQWGTAMGKKVGLAMLEESVEETAEDLIGLHNRV RLRQSDSLKREIIENGKFDQWFDELFGNDTFHLYDSFAEAETDRLLAKLAYMR SGLGCDVIILDHISIVVSASGESDERKMIDNLMTKLKGFAKSTGVVLVVICHLKN PDKGKAHEEGRPVSITDLRGSGALRQLSDTIIALERNQQGDMPNLVLVRILKCR FTGDTGIAGYMEYNKETGWLEPSSYS
Research Area	Signal Transduction
Source	E.coli
Target Names	N/A
Protein Names	Recombinant Escherichia phage T7 DNA helicase/primase,partial
Expression Region	151-548aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	51.3 kDa
Protein Length	Partial
Image	Based on the SEQUEST from database of E.coli host and target protein, the LC-MS/MS Analysis result of CSB-EP356120EEB could indicate that

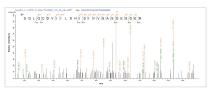
Enterobacteria phage T7 (Bacteriophage T7) 4.

this peptide derived from E.coli-expressed

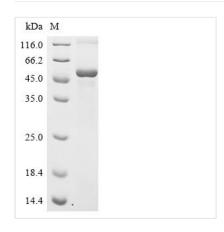








Based on the SEQUEST from database of E.coli host and target protein, the LC-MS/MS Analysis result of CSB-EP356120EEB could indicate that this peptide derived from E.coli-expressed Enterobacteria phage T7 (Bacteriophage T7) 4.



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Shelf Life

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