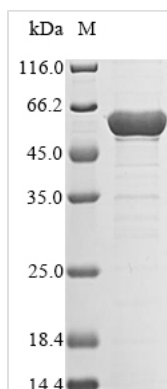




Recombinant Escherichia coli O6:H1 Replicative DNA helicase (dnaB)

Product Code	CSB-EP811243EGXa0
Abbreviation	Recombinant E.coli O6:H1 dnaB protein
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.	Q8FB22
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Escherichia coli O6:H1 (strain CFT073 / ATCC 700928 / UPEC)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	MAGNRPFNKQQT DNRERDPQVAGLKVPPHSIEAEQSVLGGLMLDNERWDDV AERVVADDFYTRPHRHIFTEMARLQESGSPIDLITLAESLERQGQLDSVGGFAY LAELSKNTPSAANISAYADIVRERAVVREMISVANEIAEAGFDPQGRTSEDLLDL AESRVFKIAESRANKDEGPKNIADVLDATVARIEQLFQQPHDGVTVNTGYDD LNKKTAGLQPSDLIIVAARPSMGKTTFAMNLVENAAMLQDKPVLIFSLEMPSEQ IMMRSLASLSRVDQTKIRTGQLDDEDWARISGTMGILLEKRNIYIDDSSGLTPTE VRSRRARIAREHGGIGLIMIDYLQLMRVPALSDNRTLEIAEISRSCLKALAKELNVP VVALSQLNRSLEQRADKRPVNSDLRESGSIEQDADLIMFIYRDEVYHENSCLK GIAEIIIGKQRNGPIGTVRLTFNGQWSRFDNYAGPQYDDE
Research Area	Others
Source	E.coli
Target Names	dnaB
Expression Region	1-471aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	58.4 kDa
Protein Length	Full Length
Image	



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

Shelf Life

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