

Replicative DNA helicase (dnaB) Recombinant Protein | dnaB recombinant protein

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

CATALOG #
AAA116528

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-471, Full length protein
Sequence	MAGNRPFNKQ QTDNRERDPQ VAGLKVPPhs IEAEQSVLGG LMLDNERWDD VAERVVADDF YTRPHRHIFT EMARLQESGS PIDLITLAES LERQGQLDSV GGFAYLAELS KNTPSAANIS AYADIVRERA VVREMISVAN EIAEAGFDPQ GRTSEDLDDL AESRVFKIAE SRANKDEGPK NIADVLDATV ARIEQLFQQP HDGVTGVNTG YDDLNNKKTAG LQPSDLIIVA ARPSMGKTTF AMNLVENAAM LQDKPVLIFS LEMPSEQIMM RSLASLSRVD QTKIRTGQLD DEDWARISGT MGILLEKRNI YIDDSSGLTP TEVRSRARRI AREHGIGLI MIDYLQLMRV PALSDNRTLE IAEISRSLKA LAKELNVPVW ALSQLNRSLE QRADKRPVNS DLRESGSIEQ DADLIMFIYR DEVYHENS DL KGIAEIIIGK QRNGPIGTVR LTFNGQWSRF DNYAGPQYDD E
Sequence Length	471
Species	Escherichia coli O6
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	481042263
NCBI Accession #	WP_001296639.1
NCBI GenBank Nucleotide #	WP_001296639.1
UniProt Accession #	Q8FB22
Molecular Weight	52,451 Da
NCBI Official Full Name	MULTISPECIES: replicative DNA helicase
UniProt Protein Name	Replicative DNA helicase
UniProt Gene Name	dnaB

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/dnab-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/116528>