

ATP-dependent DNA helicase pcrA (pcrA) Recombinant Protein | pcrA recombinant protein

Recombinant Mycobacterium leprae ATP-dependent DNA helicase pcrA (pcrA), partial

CATALOG # AAA117644	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

ATP-dependent DNA helicase pcrA (pcrA); Recombinant Mycobacterium leprae ATP-dependent DNA helicase pcrA (pcrA); partial; pcrA 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	1-316aa; Partial (include UvrD-like helicase ATP-binding Domain)
Sequence	MSVHTTDAKP DSEVDRLLDG LNPQQRQAVV HEGSPLLIVA GAGSGKTTVL ARRIAYLIAA RSVGVSQILA ITFTNKAAAE MRERVARLVG DHTGPSMWVS TFHSTCVRL RNQASLIGGL NSNFSIYDVD DSRSLQMIG QDMGLDIKRY SPRLMANAIS NLKNELIDAE SAVANLSSDT DDLARTVATV YGEYQRRRLRT ANALDFDDLI GETVGILQAF PQIAEHYRRR FRHVLVDEYQ DTNHAQYVLV RELVGHGARN SPDDMPPGEL CVVGDADQSI YAFRGSTISN IEDFERDYPD TTTILLEQNY RSTQNI
Species	Mycobacterium leprae
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 #	15826976
NCBI GeneID	908505
NCBI Accession #	NP_301239.1
NCBI GenBank Nucleotide #	NC_002677.1
UniProt Accession #	Q9CD72; CAC29661
Molecular Weight	85,635 Da
NCBI Official Full Name	ATP-dependent DNA helicase
NCBI Official Symbol	uvrD
NCBI Protein Information	ATP-dependent DNA helicase
UniProt Protein Name	ATP-dependent DNA helicase UvrD1
UniProt Gene Name	uvrD

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.