

RNA-directed RNA polymerase (P2), partial Recombinant Protein | P2 recombinant protein

Recombinant Pseudomonas phage phi6 RNA-directed RNA polymerase (P2), partial

CATALOG #
AAA116055

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

RNA-directed RNA polymerase (P2); partial; Recombinant Pseudomonas phage phi6 RNA-directed RNA polymerase (P2); RNA-directed RNA polymerase; EC=2.7.7.48; Protein P2; P2 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	310-485aa; partial
Sequence	NKEEKVKEWS LCVATDVSDH DTFWPGWLRD LICDELLNMG YAPWWVKLFE TSLKLPVYVG APAPEQGHTL LGDPSNPDL E VGLSSGQGAT DLMGTLLMSI TYLVMQLDHT APHLNSRIKD MPSACRFLDS YWQGHEEIRQ ISKSDDAILG WTKGRALVGG HRLFEMLKEG KVNPS
Species	Pseudomonas phage phi6 (Bacteriophage phi-6)
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 #	20330566
NCBI GeneID	956436
NCBI Accession #	NP_620346.1
NCBI GenBank Nucleotide #	NC_003715.1
UniProt Accession #	P11124; P2BPF6
Molecular Weight	74,922 Da
NCBI Official Full Name	hypothetical protein phi-6L_2
NCBI Official Symbol	pol
NCBI Protein Information	P2 protein; RNA-dependent RNA polymerase
UniProt Protein Name	RNA-directed RNA polymerase
UniProt Gene Name	P2
UniProt Entry Name	RDRP_BPPH6

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.