

DNA polymerase theta (POLQ) Recombinant Protein | POLQ recombinant protein

Recombinant Human DNA polymerase theta (POLQ) , partial

CATALOG #
AAA115860

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

DNA polymerase theta (POLQ); Recombinant Human DNA polymerase theta (POLQ); partial; POLQ 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	321-554aa; Partial
Sequence	GD EDHV VSLC YETICDNHSV LLFCPSKKWC EKLADIARE FYNLHHQAEG LVKPSECPPV ILEQKELLEVM DQLRRRLPSG LDSVLQKTVP WGVAFHAGL TFEERDIEG AFRQGLIRVL AATSTLSSGV NLPARRVIIR TPIFGGRPLD ILTYKQMVGR AGRKGVDTVG ESILICKNSE KSKGIALQGLQ SLKPVRSLQ RREGEEVTGS MIRAILEIIV GGVASTSQDM HTYA
Species	Human
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 #	139394648
NCBI GeneID	10721
NCBI Accession #	NP_955452.3
NCBI GenBank Nucleotide #	NM_199420.3
UniProt Accession #	O75417 ; O95160 ; Q6VMB5
Molecular Weight	197,541 Da
NCBI Official Full Name	DNA polymerase theta
NCBI Official Synonym Full Names	DNA polymerase theta
NCBI Official Symbol	POLQ
NCBI Official Synonym Symbols	PRO0327
NCBI Protein Information	DNA polymerase theta
UniProt Protein Name	DNA polymerase theta
UniProt Gene Name	POLQ

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.

