

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

Recombinant Human DNA polymerase theta (POLQ), partial

CATALOG #
AAA244054

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	1792-2590aa; partial
Sequence	GFKDNISPISD TSFSLQLSQD GLQLTPASSS SESLSIIDVA SDQNLFTQTFI KEWRCKKRFS ISLACEKIRS LTSSKTATIG SRFKQASSPQ EIPIRDDGFP IKGCDDTLVV GLAVCWGGRD AYYFSLQKEQ KHSEISASLV PPSLDPSLTL KDRMWYLSQSC LRKESDKECS VVIYDFIQSY KILLSCGIS LEQSYEDPKV ACWLLDPDSQ EPTLHSIVTS FLPHELPLLE GMETSQGIQS LGLNAGSEHS GRYRASVESI LIFNSMNQLN SLLQKENLQD VFRKVEMPSSQ YCLALLELNG IGFSTAECS QKHIMQAKLD AIETQAYQLA GHSFSFTSSD DIAEVLFLEL KLPPNREMKN QGSKKTLGST RRGIDNGRKL RLGRQFSTSK DVLNKLKALH PLPGLILEWR RITNAITKVV FPLQREKCLN PFLGMERIYP VSQSHTATGR ITFTEPNIQN VPRDFEIKMP TLVGESPPSQ AVGKGLLPMG RGKYKGFVSV NPRCQAQME E RAADRGMPPFS ISMRHAFVPF PGGSILAADY SQLELRILAH LSHDRRLIQV LNTGADVFRS IAAEWKMIEP ESGDDLRRQQ AKQICYGIY GMGAKSLGEQ MGIKENDAAC YIDFSKSRYT GINQFMTETV KNCKRDGFVQ TILGRRRYLP GIKDNNPYRK AHAERQAIN IVQGSAADIV KIATVNIQKQ LETFHSTFKS HGHREGMLQS DQTGLSRKRK LQGMFCPIRG GFFILQLHDE LLYEVAEEDV VQVAQIVKNE MESAVKLSVK LKVVKIGAS WGELKDFDV
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 Accession #	NP_955452.3
NCBI GenBank Nucleotide #	NM_199420.3
UniProt Accession #	O75417; O95160; Q6VMB5

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/dna-polymerase-theta-polq-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/244054>