

DNA polymerase processivity factor (U27) Recombinant Protein | U27 recombinant protein

Recombinant Human herpesvirus 6A DNA polymerase processivity factor (U27)

CATALOG # AAA115600	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

DNA polymerase processivity factor (U27); Recombinant Human herpesvirus 6A DNA polymerase processivity factor (U27); Phosphoprotein P41; PP41; Polymerase accessory protein; PAP; U27 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	1-393aa; Full Length
Sequence	MCWSFHLFFK AHKARVGART SFLTEMERGS RDHHRDHRDH REHRETREPP TLAHMKSWK TINKSLKAFA KLLKENTTVT FTPQPSIIIQ SAKNHLVQKL TIQAECLFLS DTDRLTKTI NNHPLFESF MNIISNPEVT KMYIQHSDSL YTRVLVTASD TCTQASVPCV HGQEVVRDTG RSPLRIDLDH STVSDVLKWL SPVTKTKRSG KSDALMAHII VQVNPPTIKF VTEMNELEFS NSNKVIFYDV KNMRFNLSAK NLQQALSMCA VIKTSCSLRT VAAKDCKLIL TSKSTLLTVE AFLTQEQKE ESRFERMGKQ DDGKGDRSHK NDDGSALASK QEMQYKITNY MVPKNGTAG SSLFNEKEDS ESDDSMHFDY SSNPNPKRQR CVV
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for U27 recombinant protein	Accessory subunit of the DNA polymerase that acts to increase the processivity of polymerization.
References	Identification, characterization, and sequence analysis of a cDNA encoding a phosphoprotein of human herpesvirus 6.Chang C.K., Balachandran N.J. Virol. 65:2884-2894(1991) Chang C.K., Balachandran N.

NCBI AND UNIPROT INFORMATION

NCBI GI #	1722784
UniProt Accession #	P27417
Molecular Weight	46.8 kDa
NCBI Official Full Name	DNA polymerase processivity factor
UniProt Protein Name	DNA polymerase processivity factor

UniProt Gene Name	U27
UniProt Synonym Gene Names	PP41; PAP
UniProt Entry Name	VPAP_HHV6G

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/u27-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/115600>