



Recombinant Human Poly (A) polymerase beta (PAPOLB)

Product Code	CSB-EP882087HU
Abbreviation	PAPOLB
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q9NRJ5
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MPFPVTTQGP PQPAPPPNRY GVSSPISLAV PKETDCLLTQ RLIETLRPFG VFEEEEELQR RILVLEKLNN LVKEWIREIS ESKSLPQSVI ENVGGKIFTF GSYRLGVHTK GADIDALCVA PSHVDRSDFF TSFYAKLKLQ EEVKDLRAVE EAFVPVIKLC FDGIEIDILF ARLALQTIPE DLDLRDDSL KNLDIRCIRS LNGCRVTDEI LHLVPNIDNF RLTLRAIKLW AKCHNIYSNI LGFLGGVSWA MLVARTCQLY PNAVASTLVR KFFLVFSEWE WPNPVLLKEP EERNLNLPVW DPRVNPSTRY HLMPIITPAY PQQNSTYNVS ISTRMVMIEE FKQGLAITHE ILLSKAEWSK LFEAPSFFQK YKHYIVLLAS ASTEKQHLEW VGLVESKIRI LVGSLEKNEF ITLAHVNPQS FPAPKENPDM EEFRTMWVIG LGLKKPDNSE ILSIDLTYDI QSFTDTVYRQ AVNSKMFEMG MKITAMHLRR KELHQLLPHH VLQDKKAHST EGRRLTDLND SSFDLSAGCE NSMSVPSSTS TMKTGPLISS SQGRNSPALA VMTASVANIQ ATEFSLQQVN TNESSGVALN ESIPHAVSQP AISPSPKAMV ARVVSSTCLI SHPDLQETQQ QTYLIL
Source	E.coli
Target Names	PAPOLB
Protein Names	Recommended name: Poly(A) polymerase beta Short name= PAP-beta EC= 2.7.7.19 Alternative name(s): Polynucleotide adenylyltransferase beta Testis-specific poly(A) polymerase
Expression Region	1-636
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final



concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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