



Recombinant Human DNA polymerase delta subunit 3 (POLD3)

Product Code	CSB-EP617997HU-B
Abbreviation	POLD3
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.	Q15054
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	ADQLYLENI DEFVTDQNKI VTYKWSYTL GVHVNQAKQM LYDYVERKRK ENSGAQLHVT YLVSGSLIQN GHSCHKVAVV REDKLEAVKS KLAVTASIHV YSIQKAMLKD SGPLFNTDYD ILKSNLQNCN KFSAIQCAA VPRAPAESS SSKKFEQSHL HMSSETQANN ELTTNGHGPP ASKQVSQQPK GIMGMFASKA AAKTQETNKE TKTEAKEVTN ASAAGNKAPG KGNMMSNFFG KAAMNKFQVN LDSEQAVKEE KIVEQPTVSV TEPKLATPAG LKKSSKKAEP VKVLQKEKKR GKRVALSDDE TKETENMRKK RRIKLPESD SSEDEVFPDS PGAYEAESPS PPPPSPPLE PVPKTEPEPP SVKSSSGENK RKRKRVLQSK TYLDGEGCIV TEKVYESESC TDSEEELNMK TSSVHRPPAM TVKKEPREER KGPKKGTAAL GKANRQVSIT GFFQRK
Source	E.coli
Target Names	POLD3
Protein Names	Recommended name: DNA polymerase delta subunit 3 Alternative name(s): DNA polymerase delta subunit p66
Expression Region	2-466
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 of Mature 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	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.