



Recombinant Human DNA-directed RNA polymerase I subunit RPA49 (POLR1E)

Product Code	CSB-EP887937HU-B
Abbreviation	POLR1E
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.	Q9GZS1
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MYQASAVSLL PRDIPSCCHSP SPGFSHLPTS SSQLAPDLLQ FPLGQDPSFL AIPILTLPPS DSLVPPYIVW YIVWPSALIS FLGCTLTVQF SNGKLQSPGN MRFTLYENKD STNPRKRNR ILAAETDRLS YVGNNFGTGA LKCNLTCRHF VGILNKTSGQ MEVYDAELFN MQPLFSDVSV ESELALESQT KTYREKMDSC IEAFGTTKQK RALNTRRMNR VGNESLNRAV AKAETIIDT KGVTALVSDA IHNDLQDDSL YLPPCYDDAA KPEDVYKFED LLSPA EYEAL QSPSEAFRNV TSEEILKMIE ENSHCTFVIE ALKSLPSDVE SRDRQARCIW FLDTLIKFRA HRVVKRKSAL GPGVPHIINT KLLKHFTCLT YNNGRLRNL SDSMKAKITA YVILALHIH DFQIDLTVLQ RDLKLSEKRM MEIAKAMRLK ISKRRVSVAA GSEEDHKLGT LSLPLPPAQT SDRLAKRRI T
Source	E.coli
Target Names	POLR1E
Protein Names	Recommended name: DNA-directed RNA polymerase I subunit RPA49 Short name= RNA polymerase I subunit A49 Alternative name(s): DNA-directed RNA polymerase I subunit E RNA polymerase I-associated factor 1 RNA polymerase I-associated fac
Expression Region	1-481
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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