



Recombinant Human DNA-directed RNA polymerase I subunit RPA34 (CD3EAP)

Product Code	CSB-EP004932HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O15446
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MEEPQAGDAA RFSCPPNFTA KPPASESPRF SLEALTGPDT ELWLIQAPAD FAPECFNGRH VPLSGSQIVK GKLAGKRHRY RVLSSCPQAG EATLLAPSTE AGGGLTCASA PQGTLRILEG PQQSLSGSPL QPIPASPPPQ IPPGLRPRFC AFGGNPPVTG PRSALAPNLL TSGKKKKEMQ VTEAPVTQEA VNGHGALEVD MALGSPEMDV RKKKKKKKNQQ LKEPEAAGPV GTEPTVETLE PLGVLFSTT KKRKKPKGKE TFEPEDKTVK QEQINTEPLE DTVLSPTKKR KRQKGTEGME PEEGVTVESQ PQVKVEPLEE AIPLPPTKKR KKEKGQMAMM EPGTEAMEPV EPEMKPLESP GGTMAPQQPE GAKPQAQAAL AAPKKKTKKE KQQDATVEPE TEVVGPELPD DLEPQAAPTS TKKKKKKKER GHTVTEPIQP LEPELPGEGQ PEARATPGST KKRKKQSQES RMPETVPQEE MPGPPLNSES GEEAPTGRDK KRKQQQQQPV
Source	E.coli
Target Names	CD3EAP
Protein Names	Recommended name: DNA-directed RNA polymerase I subunit RPA34 Alternative name(s): A34.5 Antisense to ERCC-1 protein Short name= ASE-1 CD3-epsilon-associated protein Short name= CAST Short name= CD3E- associated protein
Expression Region	1-510
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	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.