



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

<b>Product Code</b>	CSB-MP004932HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	O15446
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	<p>MEEPQAGDAA RFSCPPNFTA KPPASESPRF SLEALTGPDT ELWLIQAPAD            FAPECFNGRH VPLSGSQIVK GKLAGKRHRY RVLSSCPQAG EATLLAPSTE            AGGGLTCASA PQGTLRILEG PQQSLSGSPL QPIPASPPPQ IPPGLRPRFC            AFGGNPPVTG PRSALAPNLL TSGKKKKEMQ VTEAPVTQEA VNGHGALEVD            MALGSPEMDV RKKKKKKKNQQ LKEPEAAGPV GTEPTVETLE PLGVLFPSTT            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</p>
<b>Source</b>	Mammalian cell
<b>Target Names</b>	CD3EAP
<b>Protein Names</b>	<p>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</p>
<b>Expression Region</b>	1-510
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	<p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>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.</p>