



# Recombinant Human DNA-directed RNA polymerase III subunit RPC5 (POLR3E)

<b>Product Code</b>	CSB-EP868333HU-B
<b>Abbreviation</b>	POLR3E
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q9NVU0
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MANEEDDPVV QEIDVYLAKS LAEKLYLFQY PVRPASMTYD DIPHLSAKIK PKQQKVELEM AIDTLNPNYC RSKGEGIALN VDGACADETS TYSSKLMKDQ TFCSSQTTSN TSRYAAALYR QGELHLTPLH GILQLRPSFS YLDKADAKHR EREAANEAGD SSQDEAEDDV KQITVRF SRP ESEQARQRRV QSYEFLQKKH AEEPWVHLHY YGLRDSRSEH ERQYLLCPGS SGVENTELVK SPSEYLMMLM PPSQEEEEKDK PVAPSNVLSM AQLRTLPLAD QIKILMKNVK VMPFANLMSL LGPSIDSVAV LRGIQKVAML VQGNWVVKSD ILYPKDSSSP HSGVPAEVLK RGRDFVMWKF TQSRWVVRKE VATVTKLCAE DVKDFLEHMA VVRINKGWEF ILPYDGEFIK KHPDVVQRQH MLWTGIQAKL EKVYNLVKET MPKKPDAQSG PAGLVCGDQR IQVAKTKAQQ NHALLERELQ RRKEQLRVPA VPPGVRIKEE PVSEEGEED E EQEAE EEPMD TSPSGLH SKL ANGLPLGRAA GTDSFNH GHP QGCASTPVAR ELKAFVEATF QRQFVLT LSE LKRLFNLHLA SLPPGHTLFS GISDRMLQDT VLAAGCKQIL VPFPPQTAAS PDEQKVFALW ESGDMSDQHR QVLL EIFSKN YRVR RNMIQS RLTQECGEDL SKQEVDKVLK DCCVSYGGMW YLKGT VQS
<b>Source</b>	E.coli
<b>Target Names</b>	POLR3E
<b>Protein Names</b>	Recommended name: DNA-directed RNA polymerase III subunit RPC5 Short name= RNA polymerase III subunit C5 Alternative name(s): DNA-directed RNA polymerase III 80 kDa polypeptide
<b>Expression Region</b>	1-708
<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.

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