



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

Product Code	CSB-EP868333HU-B
Abbreviation	POLR3E
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.	Q9NVU0
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MANEEDDPVV QEIDVYLAKS LAEKLYLFQY PVRPASMTYD DIPHLSAKIK PKQQKVELEM AIDTLNPNYC RSKGEQIALN VDGACADETS TYSSKLMDKQ 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 HSGVPAEVLC RGRDFVMWKF TQSRWVVRKE VATVTKLCAE DVKDFLEHMA VVRINKGWEF ILPYDGEFIK KHPDVVQRQH MLWTGIQAKL EKVYNLVKET MPKKPDAQSG PAGLVCGDQR IQVAKTKAQQ NHALLERELQ RRKEQLRVPA VPPGVRIKEE PVSEEGEEDE EQEAE EEPMD TSPSGLHSKL ANGLPLGRAA GTDSFNHGHPP QGCASTPVAR ELKAFVEATF QRQFVLTLSL LKRLFNLHLA SLPPGHTLFS GISDRMLQDT VLAAGCKQIL VPFPPQTAAS PDEQKVFALW ESGDMSDQHR QVLL EIFSKN YRVRRNMIQS RLTQECGEDL SKQEVDKVLK DCCVSYGGMW YLKGTVQS
Source	E.coli
Target Names	POLR3E
Protein Names	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
Expression Region	1-708
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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