



# Recombinant Rat DNA-directed RNA polymerase III subunit RPC3 (Polr3c)

<b>Product Code</b>	CSB-EP723056RA-B
<b>Abbreviation</b>	Polr3c
<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>	Q5XIL3
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Rattus norvegicus (Rat)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MTQAEIKLCS LLLQEHFGEI VEKIGVHLIR TGSQPLRVIA HDTKASLDQV KKALCVLIHH NLVIYHVHKR GVVEYEAQCS RVLRLRYPR YIYTTKTLYG DTGELIVEEL LLNGKMTMSA VVKKVADRLT ETMEDGKTMD YAEVSNFVVR LADTHFVQRC PLVPDTSDD PGPPPPAPNL VINEKDMYLV PKLSLIGK GK RRRSSDEDA GEPKAKKPRC TDNEEPTPDD GIYWQVNLDR FHQHFRDQAI VSAVANRMDQ TSSEIVRTML RMSEITTPSG APFTQPLSSN EIFRSLPVG Y NISKQVLDQY LTL LADDPLE FIGKAGDSGG GMYVINLHKA LASLSTATLE SVIQERFGSR CARIFRLVLQ KKHLEQKQVE DFAMIPAKEA KDMLYKMLSE NFISLQEIPK TPDHAPSRTF YLYTVNVLSA ARMLLHRCYK SIANLIERRQ FETKENKRL EKSQRVEAIM ASMQATGAE VQLQEIEEMI TAPERQQLET LKRNVNKLDA SEIQVDETIF LLESYIESTM KRQ
<b>Source</b>	E.coli
<b>Target Names</b>	Polr3c
<b>Protein Names</b>	Recommended name: DNA-directed RNA polymerase III subunit RPC3 Short name= RNA polymerase III subunit C3 Alternative name(s): DNA-directed RNA polymerase III subunit C
<b>Expression Region</b>	1-533
<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.



## Shelf Life

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