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32-4476: Recombinant Human Polymerase (RNA) I (DNA directed) Polypeptide C

Alternative Name :	DNA-directed RNA polymerases I and III subunit RPAC1,POLR1C,POLR1E,RPC40,Polymerase (RNA) I (DNA directed) Polypeptide C,RPA40,RPA39,DNA-directed RNA polymerases I and III 40 kDa polypeptide,RNA polymerases I and III subunit AC1,AC40,DNA-di

Description

Source : Escherichia Coli. POLR1C Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 369 amino acids (1-346 a.a.) and having a molecular mass of 41.6kDa.POLR1C is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. Polymerase (RNA) I (DNA directed) Polypeptide C (POLR1C) is a subunit of both RNA polymerase I and RNA polymerase III complexes whose defects are related with Collins syndrome. POLR1C is a protein-coding gene and is part of the Pol core element

Product Info

Amount :	10 µg
Purification :	Greater than 80.0% as determined by SDS-PAGE.
Content :	POLR1C protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 20% glycerol and 1mM DTT.
Storage condition :	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.
Amino Acid :	MGSSHHHHHH SSGLVPRGSH MGSMAASQAV EEMRSRVVLG EFGVRNVHTT DFPGNYSGYD DAWDQDRFEK NFRVDVVHMD ENSLEFDMVG IDAAIANAFR RILLAEVPTM AVEKVLVYNN TSIVQDEILA HRLGLIPIHA DPRLFEYRNQ GDEEGTEIDT LQFRLQVRCT RNPHAAKDSS DPNELYVNHK VYTRHMTWIP LGNQADLFPE GTIRPVHDDI LIAQLRPGQE IDLLMHCVKG IGKDHAKFSP VATASYRLLP DITLLEPVEG EAAEELSRCF SPGVIEVQEV QGKKVARVAN PRLDTFSREI FRNEKLKKVV RLARVRDHYI FSVESTGVLP PDVLVSEAIK VLMGKCRRFL DELDAVQMD.

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