

# Human POLR2K Recombinant Protein



RPPB4276

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## Product Information    Protein Information

**Product SKU:**

RPPB4276

**Accession:**

P53803

**Host:**

Escherichia Coli.

**Protein description:**

POLR2K Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 81 amino acids (1-58 a.a) and having a molecular mass of 9.4kDa.POLR2K is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Polymerase (RNA) II (DNA Directed) Polypeptide K, 7.0kDa, RNA Polymerases I, II, And III Subunit ABC4, DNA-Directed RNA Polymerase II Subunit K, RNA Polymerase II 7.0 KDa Subunit, ABC10-Alpha, RPB10alpha, RPB7.0, RPB12,DNA Directed RNA Polymerases I, II, And III 7.0 Kda Polypeptide, DNA-Directed RNA Polymerases I, II, And III Subunit RPABC4, Polymerase (RNA) II (DNA Directed) Polypeptide K (7.0kD), HsRPB10a, HRPB7.0, RPABC4, POLR2K.

**Formulation:**

POLR2K protein solution (0. 5mg/ml) containing Phosphate buffered saline (pH7.4), 10% glycerol and 1mM DTT.

**Purity:**

Greater than 85.0% as determined by SDS-PAGE.

**Stability:**

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 Sequence:**

MGSSHHHHHH SGLVPRGSH MGSMDTQKDV QPPKQQPMIY ICGECHTENE IKS RDPIRCR ECGYRIMYKK  
RTKRLVVFDA R.