

# Human POLR2J Recombinant Protein



RPPB4275

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## Product Information    Protein Information

**Product SKU:**

RPPB4275

**Accession:**

P52435

**Host:**

Escherichia Coli.

**Protein description:**

POLR2J Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 140 amino acids (1-117 a.a) and having a molecular mass of 15.7kDa.POLR2J is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

DNA-directed RNA polymerase II subunit RPB11-a, RNA polymerase II subunit B11-a, RPB11a, DNA-directed RNA polymerase II subunit J-1, RNA polymerase II 13.3 kDa subunit, POLR2J, POLR2J1, RPB11, RPB11m, hRPB14.

**Formulation:**

POLR2J protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 40% glycerol, 5mM DTT and 2mM EDTA.

**Purity:**

Greater than 90.0% 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 MGS MNAPP AF ESLLFEGEK KITINKDTKV PNA CLFTINK EDHTLGNI IK  
SQLLKDPQVL FAGYKVP HPL EHKIIRVQT TPDYSPQ EAF TNAITDLISE LSLLEERFRV AIKDKQEGIE.