

# Human POLR3F Recombinant Protein



RPPB2139

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## Product Information    Protein Information

**Product SKU:**

RPPB2139

**Accession:**

Q9H1D9

**Host:**

E.coli.

**Protein description:**

POLR3F Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 339 amino acids (1-316) and having a molecular mass of 38.1kDa. POLR3F 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 III subunit RPC6, RNA polymerase III subunit C6, DNA-directed RNA polymerase III subunit F, RNA polymerase III 39 kDa subunit, RPC39, POLR3F, RPC6.

**Formulation:**

The POLR3F solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 30% glycerol and 1mM DTT.

**Purity:**

Greater than 90% 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 MGSMAEVKVK VQPPDADPVE IENRIELCH QFPHGITDQV IQNEMPHIEA  
QQRAVAINRL LSMGQLDLLR SNTGLLYRIK DSQNAGKMKG SDNQEKLVIYQ IEDAGNKG I WSRDIRYKSN  
LPLTEINKIL KNLESKLIK AVKSVAASKK KVMYLYNLQP DRSVTGGAWY SDQDFESEFV EVLNQQCFKF  
LQSKAETARE SKQNPMIQRN SSFASSHEVW KYICELGISK VELSMEDIET ILNTLIYDYGK VEMTIIAAKE  
GTVGSVDGHEM KLYRAVNPII PPTGLVRAPC GLCPVFDDCH EGGEISPSNC IYMTIEWLEF.