

Human POLR2C Recombinant Protein



RPPB4272

Product Information Protein Information

Product SKU:

RPPB4272

Accession:

P19387

Host:

Escherichia Coli.

Protein description:

POLR2C Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 298 amino acids (1-275a.a) and having a molecular mass of 33.8kDa. POLR2C is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

hRPB33, hsRPB3, RPB3, RPB31, DNA-directed RNA polymerase II subunit RPB3, RNA polymerase II subunit 3, RNA polymerase II subunit B3, DNA-directed RNA polymerase II 33 kDa polypeptide, RPB33, DNA-directed RNA polymerase II subunit C, POLR2C.

Formulation:

POLR2C protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 10% glycerol 1mM DTT and 0.1M NaCl.

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 MGSMPYANQP TVRITELTDE NVKFIIENTD LAVANSIRRV FIAEVPIIAI
DWVQIDANSS VLHDEFIAHR LGLIPLISDD IVDKIQYSRD CTCEEFCEPEC SVEFTLDVRC NEDQTRHVTS
RDLISNSPRV IPVTSRNRDN DPNDYVEQDD ILIVKLRKGQ ELRLRAYAKK GFGKEHAKWN PTAGVAFEYD
PDNALRHTVY PKPEEWPKE YSELDEDESQ APYDPNGKPE RFYYNVESCGLRSLRPETIVLS ALSGLKKKLS
DLQTQLSHEI QSDVLTIN.