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POLR2J3, 1-115aa, Human, His tag, E.coli

产品货号: TP03466

第三版

别名:DNA-directed RNA polymerase II subunit RPB11-b2, POLR2J2, RPB11b1, RPB11b2.

描述:DNA-directed RNA polymerase II subunit RPB11-b2, also known as POLR2J3, belongs to the eukaryotic RPB11 RNA polymerase subunit family. POLR2J (DNA-directed RNA polymerase II subunit J) exist as three variants POLR2J1 (RPB11-a), POLR2J2 (RPB11-b1), and POLR2J3 (RPB11-b2). POLR2J3 is DNAdependent RNA polymerases that catalyze the transcription of DNA into RNA using the four ribonucleoside triphosphates as substrates.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.2M NaCl, 40% glycerol, 1mM DTT

分子量:15.5 kDa (138aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSMNAPPAFESFLLFEGEKITINKDTKVPNACLFTINKEDHTLGNIKSQLLKDPQVLFA  
GYKVPHPLEHKIIIRVQTTDPDYSPEAFTNAITDLISELSLLEERFRTCLLPLRLLP

纯度:> 95% by HPLC

浓度:0.5 mg/ml

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.