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HNRNPA1, 1-320aa, Human, His tag, E.coli

产品货号: TP02478

第三版

**别名:** Heterogeneous nuclear ribonucleoprotein A1, hnRNP A1, hnRNP-A1, HNRPA1, HNRPA1L3.

**描述:** HNRNPA1, also known as heterogeneous nuclear ribonucleoprotein A1, involved in the packaging of pre-mRNA into hnRNP particles, transport of poly(A) mRNA from the nucleus to the cytoplasm and may modulate splice site selection. This protein may play a role in HCV RNA replication. Recombinant human HNRNPA1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography.

**配方:** Liquid. 20mM Tris-HCl buffer (pH8.0) containing 40% glycerol, 0.15M NaCl, 1mM DTT

**分子量:** 36.6 kDa (343aa) confirmed by MALDI-TOF

**序列:**

MGSSHHHHHHSSGLVPRGSHMGSMKSESPKEPEQLRKLFIGGLSFETTDESLRSHFEQWGTLTDCVVMRDPNTKRSRGF  
GFVITYATVEEVDAAMNARPHKVDGRVVEPKRAVSREDSQRPGAHLTVKKIFVGGIKEDTEEHHLRDYFEQYGKIEVIEIM  
TDRGSGKKRGFAFVTFDDHDSVDKIVIQKYHTVNGHNCEVRKALSKQEMASASSSQRGRSGSGNFGGGRRGGGFGGNDN  
FGRGGNFSGRGGFGGSRGGGGYGGSGDGYNGFGNDGSNFGGGGSYNDFGNYNQSSNFGPMKGGNFGGRSSGPYGG  
GGQYFAKPRNQGGYGGSSSSSYGSGRRF

**纯度:** > 95% by HPLC

**浓度:** 0.5 mg/ml (determined by Bradford assay)

**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.