

# Human HNRNPA1 Recombinant Protein



RPPB5894

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## Product Information    Protein Information

**Product SKU:**

RPPB5894

**Accession:**

P09651

**Host:**

Escherichia Coli.

**Protein description:**

HNRNPA1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 343 amino acids (1-320 a.a.) and having a molecular mass of 36.6kDa. HNRNPA1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

Heterogeneous nuclear ribonucleoprotein A1, hnRNP A1, Helix-destabilizing protein, Single-strand RNA-binding protein, hnRNP core protein A1, HNRNPA1, HNRPA1, HNRPA1L3, hnRNP-A1.

**Formulation:**

HNRNPA1 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 40% glycerol, 0.15M NaCl and 1mM DTT.

**Purity:**

Greater than 85.0% 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 MGSMSKSESP KEPEQLRKL F IGGLSFETTD ESLRSHFEQW GTLTDCVVMR  
DPNTRKSRGF GFVYATVEE VDAAMNARPH KVDGRVVEPK RAVSREDSQR PGAHLTVKKI FVGGIKEDTE  
EHHLRDYFEQ YGKIEVIEIM TDRGSGKKRG FAFVTFDDHD SVDKIVIQKY HTVNGHNCEV RKALSKQEMA  
SASSQRGRS GSGNFGGGRG GFGGNDNFG RGNFSGRGG FGGSRGGGGY GGSGDGYNGF  
GNDGSNFGGG GSYNDFGNYN NQSSNFGPMK GGNFGRSSG PYGGGGQYFA KPRNQGGYGG  
SSSSSYGSG RRF.