

# Human U2AF1 Recombinant Protein



RPPB5060

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## Product Information    Protein Information

**Product SKU:**

RPPB5060

**Accession:**

Q01081

**Host:**

Escherichia Coli.

**Protein description:**

U2AF1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 263 amino acids (1-240 a.a) and having a molecular mass of 30.3kDa.U2AF1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

Splicing factor U2AF 35 kDa subunit, U2 auxiliary factor 35 kDa subunit, U2 small nuclear RNA auxiliary factor 1, U2 snRNP auxiliary factor small subunit, U2AF35, U2AFBP, FP793, RNU2AF1, RN.

**Formulation:**

U2AF1 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M UREA and 10% glycerol.

**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 MGSMAEYLAS IFGTEKDKVN CSFYFKIGAC RHGDRCSRLH NKPTFSQTIL  
IQNIYRNPQN SAQTADGSHC AVSDVEMQEH YDEFFEEVFT EMEEKYGEVE EMNVCDNLGD HLVGNVYVKF  
RREEDA EKAV IDLNNRWFNG QPIHAELSPV TDFREACCRQ YEMGECTRGG FCNFMHLKPI SRELRELYG  
RRRKKHRSRS RSRRRSRSR DRGRGGGGGG GGGGGGERD RRRSRDRERS GRF