

Heterogeneous Nuclear Ribonucleoprotein A/B Human Recombinant

Item Number	rAP-3463
Synonyms	Heterogeneous Nuclear Ribonucleoprotein A/B, ABBP-1, ABBP1, APOBEC1-Binding Protein 1, HnRNP A/B, Apobec-1 Binding Protein 1, Apolipoprotein B mRNA Editing Enzyme, Catalytic Polypeptide 1-Binding Protein 1, HnRNP Type
Description	HNRNPAB Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 308 amino acids (1-285 a.a) and having a molecular mass of 33kDa. HNRNPAB is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q99729
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMSEAGEE QPMETTGate NGHEAVPEGE SPAGAGTGAA AGAG-GATAAP PSGNQNGAEG DQINASKNEE DAGKMFVGGL SWDTSKKDLK DYFTKFGEVV DCTIKMDPNT GRSRGFGFIL FKDAASVEKV LDQKEHRLDG RVIDPKKAMA MKKDPVKKIF VGGLNPEATE EKIREYFGEF GEIEAIELPM DPKLNKRRGF VFITFKEEEP
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. 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.
Formulation and Purity	HNRNPAB protein solution (0.25mg/ml) containing 30% glycerol and 1mM DTT. Greater than 95.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**