

ASF1 Anti-Silencing Function 1 Homolog B Human Recombinant

Item Number	rAP-2805
Synonyms	Histone chaperone ASF1B, Anti-silencing function protein 1 homolog B, hAsf1, hAsf1b, CCG1-interacting factor A-II, CIA-II, hCIA-II, ASF1B.
Description	ASF1B Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 210 amino acids (1-202 a.a) and having a molecular mass of 23.4kDa.ASF1B is fused to an 8 amino acid His-tag at C-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q9NVP2
Amino Acid Sequence	MAKVSVLNVA VLENPSPFHS PFRFEISFEC SEALADDLEW KIIYVGSAES EEFDQILDSV LVGPVPAGRH MFVFAQADAPN PSLIPETDAV GTVVLLITCT YHGQEFIRVG YYVNNEYLNP ELRENPPMKP DFSQLQRNIL ASNPRVTRFH INWDNNMDRL EALETQDPSL GCGLPLNCTPIKGLGLPGCI PGLLPENSMD CILEHHHHHH.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile filtered colorless 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	ASF1B protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 10% glycerol, 0.15M NaCl and 1mM DTT. Greater than 85% 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**