

ASF1 Anti-Silencing Function 1 Homolog A Human Recombinant

Item Number	rAP-2806
Synonyms	CGI-98, HSPC146, DKFZp547E2110, ASF1A, Histone chaperone ASF1A, Anti-silencing function protein 1 homolog A, hAsf1, hAsf1a, CCG1-interacting factor A, CIA, hCIA.
Description	ASF1A Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 240 amino acids (1-204 a.a.) and having a molecular mass of 27kDa. ASF1A is fused to a 36 amino acid His Tag and purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q9Y294
Amino Acid Sequence	MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSMKV QVNNVVLDN PSPFYNPFFQ EIT-FECIEDL SEDLEWKIY VGSAESEEYD QVLDSVLVGP VPAGRHMVFV QADAPNPGLI PDADAVGVTV VLITCTYRGQ EFIRVGYYVN NEYTETELRE NPPVKPDFSK LQRNILASNPRVTRFHINWE DNTEKLEDAE SSNPNLQSLI STDALPSASK GWSTSENSLN VMLESHMDCM.
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	The ASF1A protein solution contains 20mM Tris-HCl, pH-8, 1mM DTT and 10% glycerol. Greater than 90.0% 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**