

# Recombinant Full Length Human ASF1A Protein, GST-tagged

**Cat. No.** ASF1A-1176HF    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	Human ASF1A full-length ORF ( NP_054753.1, 1 a.a. - 204 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	In Vitro Cell Free System
<b>ProteinLength</b>	204 amino acids
<b>Description</b>	This gene encodes a member of the H3/H4 family of histone chaperone proteins and is similar to the anti-silencing function-1 gene in yeast. The protein is a key component of a histone donor complex that functions in nucleosome assembly. It interacts with histones H3 and H4, and functions together with a chromatin assembly factor during DNA replication and repair. [provided by RefSeq, Jul 2008]
<b>Molecular Mass</b>	49.4 kDa
<b>AA Sequence</b>	MAKVQVNNVV VLDNPSPFYN PFQFEITFEC IEDLSEDLW KIIYVGSAES EEYDQVLDSV LVGPVPAGRH MFVFQADAPN PGLIPDADAV GVTVVLITCT YRGQEFIRVG YYVNNEYTET ELRENPPVKP DFSKLQRNIL ASNPRVTRFH INWEDNTEKL EDAESSNPNL QSLSTDALP SASKGWSTSE NSLNVMLESH MDCM
<b>Applications</b>	Enzyme-linked Immunoabsorbent Assay; Western Blot (Recombinant protein); Antibody Production; Protein Array

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**Storage** Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

**Storage Buffer** 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

## GENE INFORMATION

**Gene Name** ASF1A ASF1 anti-silencing function 1 homolog A (*S. cerevisiae*) [ *Homo sapiens* ]

**Official Symbol** ASF1A

**Synonyms** ASF1A; ASF1 anti-silencing function 1 homolog A (*S. cerevisiae*); histone chaperone ASF1A; CIA; DKFZP547E2110; hCIA; hAsf1; hAsf1a; CCG1-interacting factor A; anti-silencing function 1A; anti-silencing function protein 1 homolog A; CGI-98; HSPC146

**Gene ID** 25842

**mRNA Refseq** NM\_014034

**Protein Refseq** NP\_054753

**MIM** 609189

**UniProt ID** Q9Y294

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