

Recombinant Mouse Chaf1b protein, His & T7-tagged

Cat. No. Chaf1b-1675M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Chaf1b aa. (Met1~Asn199 (Accession # Q9D0N7)) fused with N-terminal His & T7 tag was produced in E. coli cells.
Species	Mouse
Source	E.coli
ProteinLength	Met1~Asn199
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 26.2kDa
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	>95%
Applications	SDS-PAGE; WB; ELISA; IP.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

-80°C for 12 months.

Storage buffer Supplied as lyophilized form in PBS, pH7.4, containing 5% trehalose, 0.01% sarcosyl.

Reconstitution Reconstitute in sterile PBS, pH7.2-pH7.4.

Isoelectric Point 5.5

GENE INFORMATION

Gene Name [Chaf1b chromatin assembly factor 1, subunit B \(p60\) \[Mus musculus \(house mouse\) \]](#)

Official Symbol [Chaf1b](#)

Synonyms Chaf1b; chromatin assembly factor 1, subunit B (p60); CAF1; CAF1A; C76145; CAF1P60; CAF-Ip60; MPHOSPH7; CAF-I p60; 2600017H24Rik; chromatin assembly factor 1 subunit B; CAF-1 subunit B; CAF-I 60 kDa subunit; chromatin assembly factor I p60 subunit

Gene ID [110749](#)

mRNA Refseq [NM_028083.4](#)

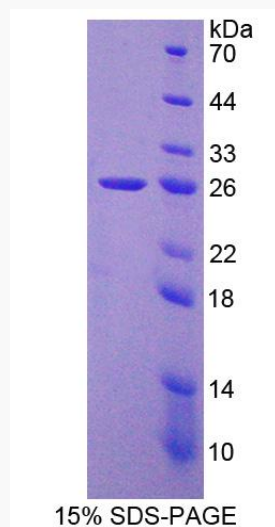
Protein Refseq [NP_082359.1](#)

UniProt ID [Q9D0N7](#)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA