



Recombinant *Drosophila melanogaster* Probable histone-binding protein Caf1 (Caf1)

Product Code	CSB-MP630515DLU
Abbreviation	Caf1
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q24572
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	≥85% (SDS-PAGE)
Sequence	MVDRSDNAAE SFDDAVEERV INEEYKIWKK NTPFLYDLVM THALEWPSLT AQWLDPDVTQK DGKDYSVHRL ILGHTSDEQ NHLLIASVQL PSEDAQFDGS HYDNEKGEFG GFGSVCCKIE IEIKINHEGE VNRARYMPQN ACVIATKTPS SDVLVFDYTK HPSKPEPSGE CQPDRLRGRH QKEGYGLSWN PNLNGYLLSA SDDHTICLWD INATPKEHRV IDAKNIFTGH TAVVEDVAWH LLHESLFGSV ADDQKLMIRD TRNNNTSKPS HTVDAHTAEV NCLSFNPYSE FILATGSADK TVALWDLRNL KLKLSHFESH KDEIFQVQWS PHNETILASS GTDRRLHVWD LSKIGEEQST EDAEDGPPEL LFIHGGHTAK ISDFSWNPNE PWIICSVSED NIMQVWQMAE NVYNDEEPEI PASELETNTA
Source	Mammalian cell
Target Names	Caf1
Protein Names	Recommended name: Probable histone-binding protein Caf1 Alternative name(s): Chromatin assembly factor 1 p55 subunit Short name= CAF-1 p55 subunit Nucleosome-remodeling factor 55 kDa subunit Short name= NURF-55 dCAF-1
Expression Region	1-430
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.



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