



Recombinant *Saccharomyces cerevisiae* RNA polymerase II-associated protein 1 (PAF1)

Product Code	CSB-MP020094SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P38351
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MSKKQEYIAP IKYQNSLPVP QLPPKLLVYP ESPETNADSS QLINSLYIKT NVTNLIQQDE DLGMPVDLMK FPGLLNKLDS KLLYGFDNVK LDKDDRILLR DPRIDRLTKT DISKVTFLRR TEYVSNTIAA HDNTSLKRKR RLDDGSDSDE NLDVNHIIISR VEGTFNKTDK WQHPVKKGVK MVKKWDLDP TASMDQVYFI LKFMGASLD TKEKSLNTG IFRPVELEED EWISMYATDH KDSAILENEL EKGMDMDDD SHEGKIYKFK RIRDYDMKQV AEKPMTELAI RLNDKDGIAI YKPLRSKIEL RRRRVNDIIK PLVKEHDIDQ LNVTLRNPST KEANIRDKLR MKFDPINFAT VDEEDDEDEE QPEDVKKESE GDSKTEGSEQ EGENEKDEEI KQEKENEQDE ENKQDENRAA DTPETSDAVH TEQKPEEEKE TLQEE
Source	Mammalian cell
Target Names	PAF1
Protein Names	Recommended name: RNA polymerase II-associated protein 1 Alternative name(s): Protein PAF1
Expression Region	1-445
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. 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.