

## Recombinant Human RPAP1 protein, His-tagged

Cat. No. RPAP1-3831H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human RPAP1 protein(1-351 aa), fused to His tag, was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	1-351 aa
<b>Form</b>	The purified protein was Lyophilized from sterile PBS (58mM Na <sub>2</sub> HPO <sub>4</sub> , 17mM NaH <sub>2</sub> PO <sub>4</sub> , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 300mM imidazole.
<b>AA Sequence</b>	<p>MLSRPKPGESEVDLLHFQSQFLAAGAAPAVQLVKKGNRGGGDANSRPPPLQDHRD  VVMLDNLPLDPPALVPSPPKRARPSPGHCLPEDEDPEERLRRHDQHITAVLTKIIERD  TSSVAVNLPVPSGVAFFAVFLRSRDTQGKSATSGKRSIFAQEIAARRIAEAKGPSVG  EVVPNVGPPEGAVTCETPTPRNQGCQLPGSSHSFQGPNLVTGKGLRDQEAQEAQ  TIHEENIARLQAMAPEEILQEQQLLAQLDPSLVAFLRSHSHTQEQTGETASEEQRP  GGPSANVTKEEPLMSAFASEPRKRDKLEPEAPALALPVTPQKEWLHMDTVELEKLH  WTQDLPPVRRQQT</p>
<b>Purity</b>	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.
<b>Storage</b>	<p>Short-term storage: Store at 2-8°C for (1-2 weeks).</p> <p>Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer</p>

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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

containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles.

**Reconstitution**

Reconstitute at 0.25 g/μl in 200 μl sterile water for short-term storage.  
 Reconstitution with 200 μl 50% glycerol solution is recommended for longer term storage.

## GENE INFORMATION

**Gene Name**

RPAP1 RNA polymerase II associated protein 1 [ Homo sapiens ]

**Official Symbol**

RPAP1

**Synonyms**

RPAP1; RNA polymerase II associated protein 1; RNA polymerase II-associated protein 1; DKFZP727M111; FLJ12732; KIAA1403; MGC858; DKFZp727M111;

**Gene ID**

26015

**mRNA Refseq**

NM\_015540

**Protein Refseq**


NP\_056355

**MIM**

611475

**UniProt ID**

Q9BWH6

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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