

Recombinant Human SAP30 protein, His-tagged

Cat. No. SAP30-3031H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human SAP30 protein(68 - 197 aa), fused to His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	68 - 197 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 300mM imidazole.
AA Sequence	CLREDGERCGRAAGNASFSKRIQKSISQKKVKIELDKSARHLYICDYHKNLIQSVRNR RKRKGSDDDDGGDSPVQDIDTPEVDLYQLQVNTLRRYKRHFKLPTRPGLNKAQLVEI VGCHFERSIPVNEKDTL
Purity	95%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer 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.

 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

Reconstitution with 200 µl 50% glycerol solution is recommended for longer term storage.

GENE INFORMATION

Gene Name SAP30 Sin3A-associated protein, 30kDa [Homo sapiens]

Official Symbol SAP30

Synonyms SAP30; Sin3A-associated protein, 30kDa; sin3A associated protein, 30kDa; histone deacetylase complex subunit SAP30; sin3-associated polypeptide p30; 30 kDa Sin3-associated polypeptide; Sin3-associated polypeptide, 30kDa; sin3-associated polypeptide, 30 kDa; Sin3 corepressor complex subunit SAP30;

Gene ID 8819

mRNA Refseq NM_003864

Protein Refseq NP_003855

MIM 603378

UniProt ID O75446

 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