

Recombinant Human ACIN1 protein, His-tagged

Cat. No. ACIN1-2734H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ACIN1 protein(1-270 aa), fused with N-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-270 aa
Tag	N-His
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.
Purity	85%, 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, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.
Reconstitution	Reconstitute at 0.25 µg/µl in 200 µl sterile water for short-term storage. After reconstitution with sterile water, if glycerol has no effect on subsequent experiments, it is recommended to add an equal volume of glycerol for long-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

AA Sequence

MWRRKHPRTSGGTRGVLSGNRGVEYGSGRGHLGTFEGRWRKLPKMPEAVGTDP
 STSRKMAELEEVTLDGKPLQALRVTDLKAALQRLAKSGQKSALVKRLKGALMLE
 NLQKHSTPHAAFQPNSEQIGEEMSQNSFIKQYLEKQQELLRQRLEREAREAAELEE
 SAESEDEMIHPEGVASLLPPDFQSSLERPELELSRHSPRKSSSISEEKGDSDEKPR
 KGERRSSRVQRARAALSEGSQPAEEEEEDQETPSRNLVRADRNLTKE

GENE INFORMATION
Gene Name

[ACIN1 apoptotic chromatin condensation inducer 1 \[Homo sapiens \]](#)

Official Symbol

[ACIN1](#)

Synonyms

ACIN1; apoptotic chromatin condensation inducer 1; ACINUS, apoptotic chromatin condensation inducer in the nucleus; apoptotic chromatin condensation inducer in the nucleus; fSAP152; functional spliceosome associated protein 152; KIAA0670; functional spliceosome-associated protein 152; ACN; ACINUS; DKFZp667N107;

Gene ID

[22985](#)

mRNA Refseq

[NM_001164814](#)

Protein Refseq

[NP_001158286](#)

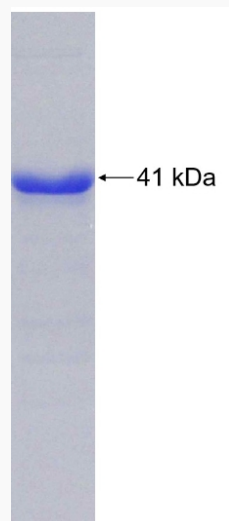
MIM

[604562](#)

UniProt ID

[Q9UKV3](#)

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