

Recombinant Human SNAPC1 protein, His-tagged

Cat. No. SNAPC1-3163H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SNAPC1 protein(58-368 aa), fused to His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	58-368 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	ALALAWRYFLPPYTFQIRVGALYLLYGLYNTQLCQPKQKIRVALKDWDEVLFQDDL VNAQHFDAAAYIFRKLRLDRAFHTAMPKLLSYRMKKKIHRAEVTEEFKDPSPDRVMKLI TSDVLEEMLNVDHYQNMKHVISVDKSKPDKALSLIKDDFFDNIKNIVLEHQQWHKD RKNPSLKSKTNDGEEKMEGNSQETERCERAEKSLAKIKSAFSSVVIQASKSRRHRQV KLDSSSDSDSASGQGQVKATRKKEKKERLKPAGRKMSLRNKGNVQNIHKEDKPLSLS MPVITEEEENESLSGTFTASKKRRKH
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

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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

[SNAPC1 small nuclear RNA activating complex, polypeptide 1, 43kDa \[Homo sapiens \]](#)

Official Symbol

[SNAPC1](#)

Synonyms

SNAPC1; small nuclear RNA activating complex, polypeptide 1, 43kDa; small nuclear RNA activating complex, polypeptide 1, 43kD; snRNA-activating protein complex subunit 1; PTFgamma; SNAP43; SNAPc subunit 1; PTF subunit gamma; SNAPc 43 kDa subunit; PSE-binding factor subunit gamma; snRNA-activating protein complex 43 kDa subunit; small nuclear RNA-activating complex polypeptide 1; proximal sequence element-binding transcription factor subunit gamma;

Gene ID

[6617](#)

mRNA Refseq

[NM_003082](#)

Protein Refseq

[NP_003073](#)

MIM

[600591](#)

UniProt ID

[Q16533](#)

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