

Recombinant Human SNAPC5 protein, GST-tagged

Cat. No. SNAPC5-2835H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SNAPC5 protein(1-68 aa), fused with N-terminal GST tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	1-68 aa
Form	The purified protein was lyophilized from sterile phosphate-buffered saline (PBS: 58 mM Na ₂ HPO ₄ , 17 mM NaH ₂ PO ₄ , 68 mM NaCl, pH 8.0). Prior to lyophilization, 5% (w/v) trehalose and 5% (w/v) mannitol were incorporated as cryoprotective excipients. The protein was eluted with a buffer containing 100 mM reduced glutathione (GSH).
AASequence	MLSRLQELRKEEETLLRLKAALHDQLNRLKMLVHVDNEASINQTTLELSTKSHVTEEE EEEEEEESDS
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Store at 2-8°C for 1-2 weeks. 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	Dissolve the product in 200

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μl sterile water to achieve a working concentration of 0.25 g/μl. If experimental compatibility allows, mix the aqueous solution with an equal volume of glycerol (1:1 ratio) after initial reconstitution.

GENE INFORMATION

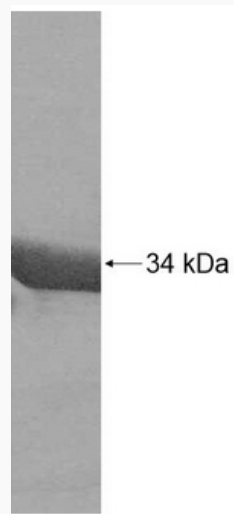
Gene Name	SNAPC5 small nuclear RNA activating complex, polypeptide 5, 19kDa [Homo sapiens]
Official Symbol	SNAPC5
Synonyms	SNAPC5; small nuclear RNA activating complex, polypeptide 5, 19kDa; small nuclear RNA activating complex, polypeptide 5, 19kD; snRNA-activating protein complex subunit 5; SNAP19; SNAPc subunit 5; SNAPc 19 kDa subunit; snRNA-activating protein complex 19 kDa subunit; small nuclear RNA-activating complex polypeptide 5;
Gene ID	10302
mRNA Refseq	NM_006049
Protein Refseq	NP_006040
MIM	605979
UniProt ID	O75971

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SDS-PAGE



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