

Recombinant Human SF3B1 protein, GST-tagged

Cat. No. SF3B1-1225H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human SF3B1 protein(1-126 aa), fused to GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-126 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 100mM GSH.
AA Sequence	MAKIAKTHEDIEAQIREIQGKKAALDEAQQVGLDSTGYDQEIYGGSDSRFAGYVTSI AATELEDDDDDYSSSTLLGQKKPGYHAPVALLNDIPQSTEQYDPFAEHRPPKIADR EDEYKKHRRTM
Purity	90%, by SDS-PAGE with Coomassie Brilliant Blue staining.
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. Reconstitution with 200 μl 50% glycerol solution is recommended for longer 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

GENE INFORMATION

Gene Name	SF3B1 splicing factor 3b, subunit 1, 155kDa [Homo sapiens]
Official Symbol	SF3B1
Synonyms	SF3B1; splicing factor 3b, subunit 1, 155kDa; splicing factor 3b, subunit 1, 155kD; splicing factor 3B subunit 1; Hsh155; Prp10; PRPF10; SAP155; SF3b155; SAP 155; pre-mRNA processing 10; spliceosome associated protein 155; spliceosome-associated protein 155; pre-mRNA-splicing factor SF3b 155 kDa subunit; pre-mRNA splicing factor SF3b, 155 kDa subunit; MDS; PRP10;
Gene ID	23451
mRNA Refseq	NM_001005526
Protein Refseq	NP_001005526
MIM	605590
UniProt ID	O75533

 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