

Recombinant Human SF3B4, GST-tagged

Cat. No. SF3B4-2614H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human SF3B4 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-200aa
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name	SF3B4 splicing factor 3b, subunit 4, 49kDa [Homo sapiens]
Official Symbol	SF3B4
Synonyms	SF3B4; splicing factor 3b, subunit 4, 49kDa; splicing factor 3b, subunit 4, 49kD; splicing factor 3B subunit 4; Hsh49; SAP49; SF3b49; SAP 49; SF3b50; spliceosomal protein; spliceosome-associated protein 49; spliceosome-associated protein (U2 snRNP); pre-mRNA splicing factor SF3b 49 kDa subunit; pre-mRNA-splicing factor

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	SF3b 49 kDa subunit; MGC10828;
Gene ID	10262
mRNA Refseq	NM_005850
Protein Refseq	NP_005841
MIM	605593
UniProt ID	Q15427
Chromosome Location	1q21.2
Pathway	Gene Expression, organism-specific biosystem; Processing of Capped Intron-Containing Pre-mRNA, organism-specific biosystem; Spliceosome, organism-specific biosystem; Spliceosome, conserved biosystem; Spliceosome, U2-snRNP, organism-specific biosystem; mRNA Splicing, organism-specific biosystem; mRNA Splicing - Major Pathway, organism-specific biosystem;
Function	RNA binding; nucleic acid binding; nucleotide binding; protein binding;

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