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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SF3B4 (Human) Recombinant Protein (Q01)

Catalog Number: H00010262-Q01

Regulation Status: For research use only (RUO)

Product Description: Human SF3B4 partial ORF (NP_005841.1, 13 a.a. - 122 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

ATVYVGGGLDEKVSEPLLWELFLQAGPVVNTTHMPKDRV
TGQHQQYGFVEFLSEEDADYAIKIMNMILYKPIRVN
KASAHNKNLVDGANIFIGNLDPEIDEKLLYDTFSA

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 37.84

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 10262

Gene Symbol: SF3B4

Gene Alias: MGC10828, SAP49, SF3b49

Gene Summary: This gene encodes one of four subunits of the splicing factor 3B. The protein encoded by this gene cross-links to a region in the pre-mRNA immediately upstream of the branchpoint sequence in pre-mRNA in the prespliceosomal complex A. It also

may be involved in the assembly of the B, C and E spliceosomal complexes. In addition to RNA-binding activity, this protein interacts directly and highly specifically with subunit 2 of the splicing factor 3B. This protein contains two N-terminal RNA-recognition motifs (RRMs), consistent with the observation that it binds directly to pre-mRNA. [provided by RefSeq]