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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SMARCB1 (Human) Recombinant Protein (P01)

Catalog Number: H00006598-P01

Regulation Status: For research use only (RUO)

Product Description: Human SMARCB1 full-length ORF (NP_003064.2, 1 a.a. - 385 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MMMMALSKTFGQKPVKFKLEDDGEFYMIGSEVGNYL
RMFRGSLYKRYPSLWRRRLATVEERKKIVASSHGKKT
PNTKDHGYTTLATSVTLLKASEVEEILDGNDEKYKAVSI
STEPPTYLREQKAKRNSQWVPTLPNSSHHLDAVPCST
TINRNRMGRDKKRTFPLCFDDHDPVAVIHENASQPEVL
VPIRLDMEIDGQKLRDAFTWNMNEKLMTPMFSEILCD
DLDLNPLTFVPAIASAIRQQIESYPTDSILEDQSDQRVII
KLNIVHGNISLVDQFEWDMSEKENSPEKFALKLCESELG
LGGEFVTTIAYSIRGQLSWHQKTYAFSENPLPTVEIAIR
NTGDADQWCPLLETLTDAEMEKKIRDQRNTRRMRR
LANTAPAW

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 70.5

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: 6598

Gene Symbol: SMARCB1

Gene Alias: BAF47, INI1, RDT, SNF5, SNF5L1, Sth1p, Snr1, hSNFS

Gene Summary: The protein encoded by this gene is part of a complex that relieves repressive chromatin structures, allowing the transcriptional machinery to access its targets more effectively. The encoded nuclear protein may also bind to and enhance the DNA joining activity of HIV-1 integrase. This gene has been found to be a tumor suppressor, and mutations in it have been associated with malignant rhabdoid tumors. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]