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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SMARCD1 (Human) Recombinant Protein (P01)

Catalog Number: H00006602-P01

Regulation Status: For research use only (RUO)

Product Description: Human SMARCD1 full-length ORF (AAH09368.3, 1 a.a. - 476 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MGPAPGQGLYRSPMPGAAYPRPGMLPGSRMTPQGP
SMGPPGYGGNPSVRPGLAQSGMDQSRKRPAPQQIQ
QVQQQAVQNRNHNNAKKKKMADKILPQRIRELVPESQA
YMDLLAFERKLDQTIMRKRLDIQEALKRPIKQKRKLRFI
SNTFNPAKSDAEDGEGTVASWELRVEGRLLLEDALS
YDATKQKRKFSSFFKSLVIELDKDLYGPDNHLVEWHR
TATTQETDGFQVKRPGDVNVRCTVLLMLDYQPPQFKL
DPRLARLLGIHTQTRPVIIQALWQYIKTHKLQDPHEREF
VICDKYLQQIFESQRMKFSEIPQRLHALLMPPEPIIINH
ISVDPNDQKKTACYDIDVEVDDTLKTQMNSFLLSTASQ
QEIATLDNKHETIETINQLKTQREFMLSFARDPQGFIN
DWLQSQCRDLKTM TDVVGNP EEEERRAEFYFQPWAQ
EAVCRYFYSKVQRRQELEQALGIRNT

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 81.3

Interspecies Antigen Sequence: Mouse (99); Rat (100)

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: 6602

Gene Symbol: SMARCD1

Gene Alias: BAF60A, CRACD1, Rsc6p

Gene Summary: The protein encoded by this gene is a member of the SWI/SNF family of proteins, whose members display helicase and ATPase activities and which are thought to regulate transcription of certain genes by altering the chromatin structure around those genes. The encoded protein is part of the large ATP-dependent chromatin remodeling complex SNF/SWI and has sequence similarity to the yeast Swp73 protein. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]