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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SAFB (Human) Recombinant Protein (Q01)

Catalog Number: H00006294-Q01

Regulation Status: For research use only (RUO)

Product Description: Human SAFB partial ORF (NP_002958, 111 a.a. - 200 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

DGQEDVETSLENLQDIDIMDISVLDEAEIDNGSVADCV
EDDDADNLQESLSDSRELVEGEMKELPEQLQEHAIED
KETINNLDTSSSDFT

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 35.64

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: 6294

Gene Symbol: SAFB

Gene Alias: DKFZp779C1727, HAP, HET, SAFB1

Gene Summary: This gene encodes a DNA-binding protein that has high specificity for scaffold or matrix attachment region DNA elements (S/MAR DNA). This protein is thought to be involved in attaching the base of chromatin loops to the nuclear matrix but there is

conflicting evidence as to whether this protein is a component of chromatin or a nuclear matrix protein. Scaffold attachment factors are a specific subset of nuclear matrix proteins (NMP) that specifically bind to S/MAR. This encoded protein is thought to serve as a molecular base to assemble a 'transcriptosome complex' in the vicinity of actively transcribed genes. It is involved in the regulation of the heat shock protein 27 transcription and also can act as an estrogen receptor corepressor. This gene is a candidate gene for breast tumorigenesis. [provided by RefSeq]