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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

BAD (Human) Recombinant Protein (P01)

Catalog Number: H00000572-P01

Regulation Status: For research use only (RUO)

Product Description: Human BAD full-length ORF (AAH01901.1, 1 a.a. - 168 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MFQIPEFEPSEQEDSSSAERGLGSPAGDGPSPGSGK
HHRQAPGLLDASHQQEQPTSSSHGGAGAVEIRSR
HSSYPAGTEDDEGMGEEPSPFRGRSRSAPPNLWAAQ
RYGRELRMSDEFVDSFKKGLPRPKSAGTATQMRQS
SSWTRVFQSWDRNLGRGSSAPSQ

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 44.11

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: 572

Gene Symbol: BAD

Gene Alias: BBC2, BCL2L8

Gene Summary: The protein encoded by this gene is a member of the BCL-2 family. BCL-2 family members are known to be regulators of programmed cell death. This

protein positively regulates cell apoptosis by forming heterodimers with BCL-xL and BCL-2, and reversing their death repressor activity. Proapoptotic activity of this protein is regulated through its phosphorylation. Protein kinases AKT and MAP kinase, as well as protein phosphatase calcineurin were found to be involved in the regulation of this protein. Alternative splicing of this gene results in two transcript variants which encode the same isoform. [provided by RefSeq]