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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

BID (Human) Recombinant Protein (P01)

Catalog Number: H00000637-P01

Regulation Status: For research use only (RUO)

Product Description: Human BID full-length ORF (AAH09197, 1 a.a. - 195 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MDCEVNNGSSLRDECITNLLVFGFLQSCSDNSFRREL
DALGHELPVLAPQWEGYDELQTDGNRSSHSRLGRIEA
DSESQEDIIRNIARHLAQVGDSDMDRSIPPGLVNGLALQ
LRNTRSEEDRNRDLATALEQLLQAYPRDMEKEKTM
VLALLLAKKVASHTPSLLRDVFHTTVNFINQLRITYVRS
LARNGM

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 47.19

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: 637

Gene Symbol: BID

Gene Alias: FP497, MGC15319, MGC42355

Gene Summary: This gene encodes a death agonist that heterodimerizes with either agonist BAX or

antagonist BCL2. The encoded protein is a member of the BCL-2 family of cell death regulators. It is a mediator of mitochondrial damage induced by caspase-8 (CASP8); CASP8 cleaves this encoded protein, and the COOH-terminal part translocates to mitochondria where it triggers cytochrome c release. Multiple alternatively spliced transcript variants have been found, but the full-length nature of some variants has not been defined. [provided by RefSeq]