

BAD recombinant protein

Recombinant Human BAD

CATALOG # AAA38500	HOST E Coli	APPLICATIONS Western Blot, ELISA
------------------------------	-----------------------	--

PRODUCT SYNONYMS

BAD; Recombinant Human BAD; BAD Protein Human; BAD Protein Human Recombinant; Bcl2 antagonist of cell death; Bcl-2-binding component 6; Bcl-XL/Bcl-2-associated death promoter; Bcl-2-like 8 protein; BAD Protein; BBC6; BCL2L8; BAD recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Form/Format	BAD protein at 100ug/ml in 50mM Tris-Acetate, pH7.5, 1mM EDTA, 20% Glycerol. Sterile Filtered clear solution.
Sequence Length	168
Applicable Applications for BAD recombinant protein	WB (Western Blot), ELISA
Preparation and Storage	Store vial at -20 degree C to -80 degree C. When stored at the recommended temperature, this protein is stable for 12 months.Please prevent freeze-thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for BAD recombinant protein	Description: Bcl2 antagonist of cell death (BAD) Human Recombinant full length protein expressed in E Coli, shows a 51 kDa band on SDS-PAGE(Including GST tag). The BAD protein is purified by proprietary chromatographic techniques. Introduction: The Bcl-2 family of protein is characterized by its ability to modulate cell death under a broad range of physiologic conditions. Bcl-2 and several related proteins function to inhibit apoptosis while other members of the Bcl-2 family, such as Bax and Bak, enhance cell death under various conditions. Bad exhibits homology to Bcl-2 limited to the BH1, but not with Bax, Bcl-xS, Mcl-1, A1 or itself. In mammalian cells, Bad binds with greater affinity to Bcl-xL than to Bcl-2 and reverses the death repressor activity of Bcl-xL but not Bcl-2.
Product Categories/Family for BAD recombinant protein	Recombinant & Natural Proteins ; Recombinant Proteins

NCBI AND UNIPROT INFORMATION

NCBI GI #	10835069
NCBI GeneID	572
NCBI Accession #	NP_004313.1
NCBI GenBank Nucleotide #	NM_004322.3
UniProt Accession #	Q92934 ; O14803 ; Q6FH21
Molecular Weight	18,392 Da
NCBI Official Full Name	bcl2 antagonist of cell death
NCBI Official Synonym Full Names	BCL2-associated agonist of cell death

NCBI Official Symbol	BAD
NCBI Official Synonym Symbols	BBC2; BCL2L8
NCBI Protein Information	bcl2-associated agonist of cell death; BCL-X/BCL-2 binding protein; BCL2-antagonist of cell death protein; BCL2-binding component 6; BCL2-binding protein; bcl-2-binding component 6; bcl-2-like protein 8; bcl-XL/Bcl-2-associated death promoter; bcl2 antagonist of cell death; bcl2-L-8
UniProt Protein Name	Bcl2-associated agonist of cell death
UniProt Gene Name	BAD
UniProt Synonym Gene Names	BBC6; BCL2L8; BAD; Bcl2-L-8
UniProt Entry Name	BAD_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/bad-recombinant-protein-e-coli-wb-western-blot-elisa/38500>