

Apoptosis regulator Bcl-2 (Bcl2) Recombinant Protein | Bcl2 recombinant protein

Recombinant Mouse Apoptosis regulator Bcl-2 (Bcl2)

CATALOG # AAA81682	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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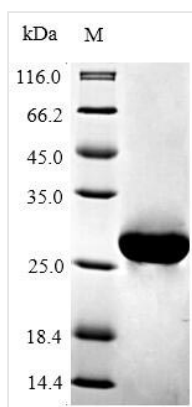
PRODUCT SYNONYMS

Apoptosis regulator Bcl-2 (Bcl2); Recombinant Mouse Apoptosis regulator Bcl-2 (Bcl2); Recombinant Apoptosis regulator Bcl-2 (Bcl2); Apoptosis regulator Bcl-2; Bcl2 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	5-205aa; Partial
Sequence	GRTGYDNREI VMKYIHYKLS QRGYEWDA GD ADAAPLGAAP TPGIFS FQPE SNPM PAVHRD MAARTSPLRP LVATAGPALS PVPPVVHLTL RRAGDDFSRR YRRDFAEMSS QLHLTPFTAR GRFATVVEEL FRDGVNWGRI VAFEFGGVM CVESVNREMS PLVDNIALWM TEYLNRLHT WIQDNGG WDA FVELYGPSMR P
Species	Mus musculus (Mouse)
Production Note	Special Offer: The E Coli host-expressed protein is manufactured from a stock plasmid containing the protein gene. E Coli host-expressed protein is stocked in different unit sizes ranging from as small as 10 ug to as large as 1 mg. Bulk inventory is also available. The E Coli host-expressed protein has been ordered over and over again by researchers and has stood the test of time as both a robust protein and important target for the research community. It is part of our new program to make our most popular protein targets and corresponding hosts available in expanded unit sizes and with a quick processing time. Select E Coli host-expressed protein for the fastest delivery among all hosts. Please contact our or email to for more details.
Preparation and Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for Bcl2 recombinant protein	Suppresses apoptosis in a variety of cell systs including factor-dependent lymphohatopoietic and neural cells. Regulates cell death by controlling the mitochondrial mbrane permeability. Appears to function in a feedback loop syst with caspases. Inhibits caspase activity either by preventing the release of cytochrome c from the mitochondria and/or by binding to the apoptosis-activating factor (APAF-1).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	133892547
NCBI GeneID	12043
NCBI Accession #	NP_033871.2
NCBI GenBank Nucleotide #	NM_009741.3
UniProt Accession #	P10417; P10418; Q4VBF6
Molecular Weight	26.7 kDa
NCBI Official Full Name	apoptosis regulator Bcl-2 isoform 1
NCBI Official Synonym Full Names	B cell leukemia/lymphoma 2
NCBI Official Symbol	Bcl2
NCBI Official Synonym Symbols	Bcl-2; AW986256; C430015F12Rik; D630044D05Rik; D830018M01Rik
NCBI Protein Information	apoptosis regulator Bcl-2; B-cell leukemia/lymphoma 2
UniProt Protein Name	Apoptosis regulator Bcl-2
UniProt Gene Name	Bcl2
UniProt Synonym Gene Names	Bcl-2
UniProt Entry Name	BCL2_MOUSE

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.

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Online datasheet: <https://www.aaabiotech.com/bcl2-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/81682>