

BCL2A1 recombinant protein

BCL2A1, 1-152aa, Human, His tag, E Coli

CATALOG # AAA48760	HOST E Coli	APPLICATIONS SDS-Page
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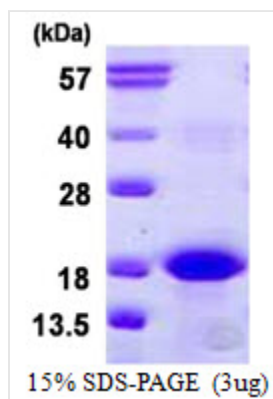
PRODUCT SYNONYMS

BCL2A1; 1-152aa; Human; His tag; E Coli; Bcl-2-related protein A1; BCL2L5; BFL1; GRS; HBPA1; BCL2A1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	> 95% by SDS-PAGE
Form/Format	Liquid. 20mM Tris-HCl Buffer (pH 8.0) containing 10% glycerol
Concentration	0.5 mg/ml (determined by Bradford assay) (varies by lot)
Sequence	MGSSHHHHH SSGLVPRGSH MGSMTDCEF GYIYRLAQDY LQYVLQIPQP GSGPSKTSRV LQKVAFSVQK EVEKNLKSCL DNVNVVSVDI ARTLFNQVME KEFEDDIINW GRIVTIFAFE GILIKLLRQ QIAPDVDYK EISYFVAEFI MNNTGEWIRQ NGGWENGFEK KFEPEK
Sequence Length	175
Applicable Applications for BCL2A1 recombinant protein	SDS-PAGE
Antigen Species	Human
Tag Information	His-tag
Preparation and Storage	Can be stored at 4 degree C short term (1-2 weeks). For long term storage, aliquot and store at -20 degree C or -70 degree C. Avoid repeated freezing and thawing cycles.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for BCL2A1 recombinant protein	BCL2A1, also known as Bcl-2-related protein A1, retards apoptosis induced by IL-3 deprivation. This protein functions in the response of hemopoietic cells to external signals and in maintaining endothelial survival during infection. Recombinant human BCL2A1 protein, fused to His-tag at N-terminus, was expressed in E Coli and purified by using conventional chromatography.
Product Categories/Family for BCL2A1 recombinant protein	Apoptosis
References	Kenny J.J., et al. (1997) Oncogene. 14:997-1001; Choi S.S., et al. (1995) Oncogene. 11:1693-1698

NCBI AND UNIPROT INFORMATION

NCBI GI #	49456879
NCBI GeneID	597
UniProt Accession #	Q16548; Q6FGZ4; Q6FH19; Q86W13; Q99524
Molecular Weight	20.2 kDa (176aa), confirmed by MALDI-TOF
NCBI Official Full Name	BCL2A1, partial
NCBI Official Synonym Full Names	BCL2 related protein A1
NCBI Official Symbol	BCL2A1
NCBI Official Synonym Symbols	GRS; ACC1; ACC2; BFL1; ACC-1; ACC-2; HBPA1; BCL2L5
NCBI Protein Information	bcl-2-related protein A1
UniProt Protein Name	Bcl-2-related protein A1
UniProt Gene Name	BCL2A1
UniProt Synonym Gene Names	BCL2L5; BFL1; GRS; HBPA1; Bcl2-L-5

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.