

Datasheet for ABIN5709137

BID Protein (AA 1-195, full length) (His-SUMO Tag)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	BID
Protein Characteristics:	full length, AA 1-195
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This BID protein is labelled with His-SUMO Tag.
Application:	SDS-PAGE (SDS)

Product Details

Sequence:	MDCEVNNNGSS LRDECITNLL VFGFLQSCSD NSFRRELDAL GHHELPVLAPQ WEGYDELQTD GNRSSHSRLG RIEADSESQE DIIRNIARHL AQVGDSMDRS IPPGLVNGLA LQLRNTSRSE EDRNRDLATA LEQLLQAYPR DMEKEKTMLV LALLLAKKVA SHTPSLLRDV FHTTVNFINQ NLRTYVRSLA RNGMD
Purification:	SDS-PAGE
Purity:	> 90 %

Target Details

Target:	BID
Alternative Name:	BID (BID Products)
Background:	The major proteolytic product p15 BID allows the release of cytochrome c . Isoform 1, isoform

Target Details

2 and isoform 4 induce ICE-like proteases and apoptosis. Isoform 3 does not induce apoptosis.
Counters the protective effect of Bcl-2.1 Publication

Molecular Weight: 38 kDa

UniProt: [P55957](#)

Pathways: [Apoptosis](#), [Caspase Cascade in Apoptosis](#), [Positive Regulation of Endopeptidase Activity](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

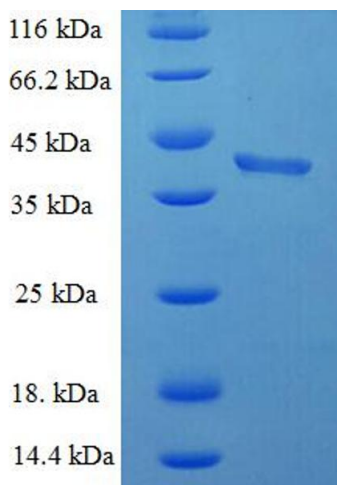
Concentration: 0.1-2 mg/mL

Buffer: 20 mM Tris-HCl based buffer, pH 8.0

Storage: -80 °C, 4 °C, -20 °C

Storage Comment: Store at -20°C, for extended storage, conserve at -20°C or -80°C. Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Images



SDS-PAGE

Image 1.