

DATASHEET

Version: 2016-08-18

Bid BH3 Peptide

Cat. No.: RP20440

Size: 1 mg

Alias: Bid BH3 Peptide

Description:

BID is a pro-apoptotic member of the BH3-only (BOPS) subset of the BCL-2 family of proteins that constitute a critical control point in apoptosis. Bid is the first of the BOPs reported to bind and activate Bcl-2, Bax, and Bak. Bid serves as a death-inducing ligand that moves from the cytosol to the mitochondrial membrane to inactivate Bcl-2 or to activate Bax.

Sequence (one-letter code):

EDIIRNIARHLAQVGDSMDR

Sequence (three-letter code):

 $$$ {Glu}{Asp}{Ile}{Arg}{Asn}{Ile}{Ala}{Arg}{His}{Leu}{Ala}{Gln}{Val}{Gly}{Asp}{Ser}{Met}{Asp}{Arg}$

Formula: C₉₅H₁₆₁N₃₃O₃₂S₁ **Molecular Weight:** 2,309.6

Purity: > 95%

Storage:

Store the peptide at -20°C.

Note: