

Bid BH3 (79 - 99)? Synthetic Peptide Catalog # SP2375a

# **Specification**

### Bid BH3 (79 - 99)? - Product Information

Primary Accession Sequence P55957

sequence

NH2-QEDIIRNIARHLAQVGDSMDR-COOH

## Bid BH3 (79 - 99)? - Additional Information

## Gene ID 637

#### **Other Names**

BH3-interacting domain death agonist, p22 BID, BID, BH3-interacting domain death agonist p15, p15 BID, BH3-interacting domain death agonist p13, p13 BID, BH3-interacting domain death agonist p11, p11 BID, BID

#### **Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

# **Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

### **Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

### Bid BH3 (79 - 99)? - Protein Information

# **Name BID**

### **Function**

Induces caspases and apoptosis (PubMed:<a href="http://www.uniprot.org/citations/14583606" target="\_blank">14583606</a>). Counters the protective effect of BCL2 (By similarity).

# **Cellular Location**

Cytoplasm. Mitochondrion membrane. Mitochondrion outer membrane. Note=When uncleaved, it is predominantly cytoplasmic. [BH3-interacting domain death agonist p13]: Mitochondrion membrane {ECO:0000250|UniProtKB:P70444}. Note=Associated with the mitochondrial membrane. {ECO:0000250|UniProtKB:P70444} [Isoform 3]: Cytoplasm

### **Tissue Location**

[Isoform 2]: Expressed in spleen, pancreas and placenta (at protein level). [Isoform 4]: Expressed in lung and pancreas (at protein level).

## Bid BH3 (79 - 99)? - Images