

**Bid BH3, FAM labeled
Synthetic Peptide
Catalog # SP2121a****Specification**

Bid BH3, FAM labeled - Product InformationPrimary Accession
Sequence[P55957](#)
5-FAM-EDIIRNIARHLAQVGDSMDR-COOH**Bid BH3, FAM labeled - 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, FAM labeled - Protein Information**Name** BID**Function**

Induces caspases and apoptosis (PubMed:14583606). 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, FAM labeled - Images