

Bcl-w BH3 Domain Peptide

Synthetic Peptide Catalog # SP1008a

Specification

Bcl-w BH3 Domain Peptide - Product Information

Primary Accession

Other Accession Q45T69, P70345, Q1RMX3
Sequence CADPLHQAMRAAGDEFETRFRR

Bcl-w BH3 Domain Peptide - Additional Information

Gene ID 599

Other Names

Bcl-2-like protein 2, Bcl2-L-2, Apoptosis regulator Bcl-W, BCL2L2, BCLW, KIAA0271

Format

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

092843

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.

Bcl-w BH3 Domain Peptide - Protein Information

Name BCL2L2

Synonyms BCLW, KIAA0271

Function

Promotes cell survival. Blocks dexamethasone-induced apoptosis. Mediates survival of postmitotic Sertoli cells by suppressing death-promoting activity of BAX.

Cellular Location

Mitochondrion membrane; Peripheral membrane protein. Note=Loosely associated with the mitochondrial membrane in healthy cells. During apoptosis, tightly bound to the membrane

Tissue Location

Expressed (at protein level) in a wide range of tissues with highest levels in brain, spinal cord, testis, pancreas, heart, spleen and mammary glands. Moderate levels found in thymus, ovary and small intestine. Not detected in salivary gland, muscle or liver. Also expressed in cell lines of myeloid, fibroblast and epithelial origin. Not detected in most lymphoid cell lines

Bcl-w BH3 Domain Peptide - Images



