

### **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**



