

# Bak BH3

Catalog No: tcsc7049



## Available Sizes

**Size:** 1mg

**Size:** 5mg

**Size:** 10mg



## Specifications

**Formula:**

$C_{72}H_{125}N_{25}O_{24}$

**Pathway:**

Apoptosis

**Target:**

Bcl-2 Family

**Purity / Grade:**

>98%

**Solubility:**

10 mM in DMSO

**Observed Molecular Weight:**

1724.9

## Product Description

Bak BH3 is derived from the BH3 domain of Bak, can antagonize the function of **Bcl-xL** in cells.

**In Vitro:** Bak BH3 peptide antagonize the protective effects of microinjected Bcl-xL in  $\alpha$ -Fas-treated HeLa cells, whereas a mutant Bak BH3 peptide that no longer binds Bcl-xL is inactive<sup>[1]</sup>.

GQVGRQLAIIGDDINR

All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!