



# Bak BH3

Catalog No: tcsc7049

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#### **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>.





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