

## BAK1 抗原（重组蛋白）

中文名称：BAK1 抗原（重组蛋白）

英文名称：BAK1 Antigen (Recombinant Protein)

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 4-187 amino acids of human BAK1

技术规格

<b>Full name:</b>	BCL2-antagonist/killer 1
<b>Synonyms:</b>	BAK; CDN1; BCL2L7; BAK-LIKE
<b>Swissprot:</b>	Q16611
<b>Gene Accession:</b>	BC004431
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	The protein encoded by this gene belongs to the BCL2 protein family. BCL2 family members form oligomers or heterodimers and act as anti- or pro-apoptotic regulators that are involved in a wide variety of cellular activities. This protein localizes to mitochondria, and functions to induce apoptosis. It interacts with and accelerates the opening of the mitochondrial voltage-dependent anion channel, which leads to a loss in membrane potential and the release of cytochrome c. This protein also interacts with the tumor suppressor P53 after exposure to cell stress.