

## BCL2L1 抗原（重组蛋白）

中文名称：BCL2L1 抗原（重组蛋白）

英文名称：BCL2L1 Antigen (Recombinant Protein)

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 1-210 amino acids of human BCL2L1

技术规格

<b>Full name:</b>	BCL2-like 1
<b>Synonyms:</b>	BCLX, BCL2L, BCLXL, BCLXS, Bcl-X, bcl-xL, bcl-xS, PPP1R52, BCL-XL/S
<b>Swissprot:</b>	Q07817
<b>Gene Accession:</b>	BC019307
<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 BCL-2 protein family. BCL-2 family members form hetero- or homodimers and act as anti- or pro-apoptotic regulators that are involved in a wide variety of cellular activities. The proteins encoded by this gene are located at the outer mitochondrial membrane, and have been shown to regulate outer mitochondrial membrane channel (VDAC) opening. VDAC regulates mitochondrial membrane potential, and thus controls the production of reactive oxygen species and release of cytochrome C by mitochondria, both of which are the potent inducers of cell apoptosis. Two alternatively spliced transcript variants, which encode dis

tinct isoforms, have been reported. The longer isoform acts as an a  
poptotic inhibitor and the shorter form acts as an apoptotic activato  
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