

BCL2L15 抗原（重组蛋白）

中文名称： BCL2L15 抗原（重组蛋白）

英文名称： BCL2L15 Antigen (Recombinant Protein)

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 1-163 amino acids of human BCL2L15

技术规格

Full name:	BCL2 like 15
Synonyms:	Bfk; C1orf178
Swissprot:	Q5TBC7
Gene Accession:	BC127719
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	<p>Proteins of the Bcl-2 family are critical regulators of apoptosis. Proapoptotic members, like Bax, contain three of the four Bcl-2 homology regions (BH1-3), while BH3-only proteins, like Bim, possess only the short BH3 motif. Database searches revealed Bfk, an unusual novel member of the Bcl-2 family that contains a BH2 and BH3 region but not BH1 or BH4. Bfk is thus most closely related to Bcl-G(L). It lacks a C-terminal membrane anchor and is cytosolic. Enforced expression of Bfk weakly promoted apoptosis and antagonized Bcl-2's prosurvival function. Like Bcl-G(L), Bfk did not bind to any Bcl-2 family members, even though its BH3 motif can mediate association with prosurvival proteins. Low amounts of Bfk were found in stomach, ov</p>

ary, bone marrow and spleen, but its level in the mammary gland r
ose markedly during pregnancy, suggesting that Bfk may play a role
in mammary development.