

BCL6B 抗原（重组蛋白）

中文名称： BCL6B 抗原（重组蛋白）

英文名称： BCL6B Antigen (Recombinant Protein)

别名： B-cell CLL/lymphoma 6B; BAZF; ZNF62; ZBTB28

相关类别： 抗原

储存： 冷冻（-20℃）

概述

Fusion protein corresponding to a region derived from 280-479 amino acids of human BCL6B

技术规格

Full name:	B-cell CLL/lymphoma 6B
Synonyms:	BAZF; ZNF62; ZBTB28
Swissprot:	Q8N143
Gene Accession:	BC059404
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Bcl-6, a transcriptional repressor, binds Stat recognition-like DNA elements and influences germinal center development and cell differentiation. Additionally, Bcl-6 negatively regulates NF κ B expression, thereby inhibiting NF κ B-mediated cellular functions. Bcl-6b (B-cell CLL/lymphoma 6, member B), also known as ZNF62, BAZF or ZBTB28, is a 480 amino acid nuclear protein that contains one BTB (POZ) domain and five C2H2-type zinc fingers. Expressed ubiquitously

with highest expression in placenta and heart, Bcl-6b associates with Bcl-6 and functions as a sequence-specific transcriptional repressor that is thought to be necessary for early B-cell development. The gene encoding Bcl-6b maps to human chromosome 17, which comprises over 2.5% of the human genome and encodes over 1,200 genes.