



BCL3 blocking peptide (CDBP5173)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene is a proto-oncogene candidate. It is identified by its translocation into the immunoglobulin alpha-locus in some cases of B-cell leukemia. The protein encoded by this gene contains seven ankyrin repeats, which are most closely related to those found in I kappa B proteins. This protein functions as a transcriptional co-activator that activates through its association with NF-kappa B homodimers. The expression of this gene can be induced by NF-kappa B, which forms a part of the autoregulatory loop that controls the nuclear residence of p50 NF-kappa B. [provided by RefSeq, Jul 2008]
Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

GENE INFORMATION

Gene Name	BCL3 B-cell CLL/lymphoma 3 [Homo sapiens (human)]
Official Symbol	BCL3
Synonyms	BCL3; B-cell CLL/lymphoma 3; BCL4; D19S37; B-cell lymphoma 3 protein; BCL-3; proto-oncogene BCL3; B-cell leukemia/lymphoma 3; B-cell lymphoma 3-encoded protein; chronic lymphatic leukemia protein

Entrez Gene ID	602
mRNA Refseq	NM_005178
Protein Refseq	NP_005169
UniProt ID	P20749
Pathway	Atypical NF-kappaB pathway; TNF signaling pathway; TNF-alpha/NF-kB Signaling Pathway
Function	DNA binding; protein binding; protein binding, bridging; sequence-specific DNA binding transcription factor activity; transcription factor binding
