

Product datasheet for TP309116L

BCL3 (NM_005178) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human B-cell CLL/lymphoma 3 (BCL3), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC209116 representing NM_005178 Red =Cloning site Green =Tags(s)
	MDEGPVDLRTRPKAAGLPGAALPLRKRPLRAPSPPEPAAPRGAAGLVPLDPLRGGCDLPAVPGPPHGLAR PEALYYPGALLPLYPTRAMGSPFPLVNLPTPLYPMMCPMEHPLSADIAMATRADEDGDTPLHIAVQGNL PAVHRLVNLFQQGGRELDIYNNLRQTPLHLAVITTLPSVVRLLVTAGASPMALDRHGQTAAHLACEHRSP TCLRALLDSAAPGTLDEARNYDGLTALHVAVNTECQETVQLLLERGADIDAVDIKSGRSPLIHAVENNS LSMVQLLLQHGANVNAQMYSGSSALHSASGRLLPLVRTLVRSGADSSLKNCHNDTPLMVARSRRVIDIL RGKATRPASTSQPDSPDRSANTSPESSRLLSSNGLLSASPSSSPSQSPPRDPPGPFMAPPNFFLPSPPSP PAFLPFAGVLRGPRVPPSPAPGGS
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	47.4 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<u>NP_005169</u>



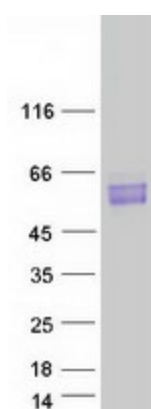
[View online »](#)

Locus ID: 602
UniProt ID: [P20749](#)
RefSeq Size: 1864
Cytogenetics: 19q13.32
RefSeq ORF: 1338
Synonyms: BCL4; D19S37

Summary: 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]

Protein Families: Druggable Genome, Transcription Factors

Product images:



Coomassie blue staining of purified BCL3 protein (Cat# [TP309116]). The protein was produced from HEK293T cells transfected with BCL3 cDNA clone (Cat# [RC209116]) using MegaTran 2.0 (Cat# [TT210002]).