

Recombinant Full Length Human BCL3 Protein, GST-tagged

Cat. No. BCL3-1606HF Lot. No. (See product label)

SPECIFICATION

Product Overview	Human BCL3 full-length ORF (NP_005169.1, 1 a.a. - 446 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	446 amino acids
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]
Form	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Molecular Mass	73.2 kDa
AA Sequence	MDEGPVDLRT RPKAAGLPGA ALPLRKRPLR APSPEPAAPR GAAGLVVPLD PLRGGCDLPA VPGPPHGLAR PEALYYPGAL LPLYPTRAMG SPFPLVNLPT PLYPMMPME HPLSADIAMA TRADEGDTP LHIAVVQGNL PAVHRLVNLF QQGGRELDIY NNLRQTPLHL AVITTLPSVV RLLVTAGASP MALDRHGQTA

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AHLACEHRSP TCLRALLDSA APGTLDEAR NYDGLTALHV AVNTECQETV
 QLLLERGADI DAVDIKSGRS PLIHAVENNS LSMVQLLQH GANVNAQMYS
 GSSALHSASG RGLLPLVRTL VRSGADSSLK NCHNDTPLMV ARSRRVIDIL
 RGKATRPAST SQPDPSDRS ANTSPSSSR LSSNGLLSAS PSSSPSQSPP
 RDPPGFPMAP PNFFLPSPSP PAFLPFAGVL RGPGRPVPSPS PAPGGS

Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name [BCL3 B-cell CLL/lymphoma 3 \[Homo sapiens \]](#)

Official Symbol [BCL3](#)

Synonyms BCL3; B-cell CLL/lymphoma 3; BCL4, D19S37; B-cell lymphoma 3 protein; B cell leukemia/lymphoma 3; B cell lymphoma 3 encoded protein; chronic lymphatic leukemia protein; BCL-3; proto-oncogene BCL3; B-cell leukemia/lymphoma 3; B-cell lymphoma 3-encoded protein; BCL4; D19S37;

Gene ID [602](#)

mRNA Refseq [NM_005178](#)

Protein Refseq [NP_005169](#)

MIM [109560](#)

UniProt ID [P20749](#)

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