



Recombinant Human B-cell lymphoma 3 protein (BCL3)

Product Code	CSB-EP002623HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P20749
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MPRCPAGAMD EGPVDLRTRP KAAGLPGAAL PLRKRPLRAP SPEPAAPRGA AGLVVPLDPL RGGCDLPAVP GPPHGLARPE ALYYPGALLP LYPTRAMGSP FPLVNLPTPL YPMMCPMEHP LSADIAMATR ADEDGDTPLH IAVVQGNLPA VHRLVNLFQQ GGRELDIYNN LRQTPLHLAV ITTLPSVVRL LVTAGASPMA LDRHGQTA AH LACEHRSP TC LRALLDSAAP GTLDLEARNY DGLTALHVAV NTECQETVQL LLERGADIDA VDIKSGRSPL IHAVENNSLS MVQLLLQHGA NVNAQMYSGS SALHSASGRG LLPLVRTLVR SGADSSLKNC HNDTPLMVAR SRRVIDILRG KATRPASTSQ PDPSPDRSAN TSPRESSRLS SNGLLSASPS SSPSQSPPRD PPGFPMAPPN FFLPSPSPPA FLPFAGVLRG PGRPVPSPPA PGGS
Source	E.coli
Target Names	BCL3
Protein Names	Recommended name: B-cell lymphoma 3 protein Short name= BCL-3 Alternative name(s): Proto-oncogene BCL3
Expression Region	1-454
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full length protein
Target Details	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. This protein 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.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.



Shelf Life

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.

Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.