

Recombinant Human B-cell CLL/lymphoma 6

Cat. No. BCL6-148H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human Bcl-6 protein encoding 1-150aa expressed in E.coli., 43kDa.
Species	Human
Source	E.coli
ProteinLength	1-150 a.a.
Description	Bcl-6 proto-oncogene product (a Kruppel-type zinc-finger protein) is mainly expressed in normal germinal center B cells and related lymphomas. Bcl-6 is involved in chromosome rearrangements at 3q27 in non-Hodgkin's lymphomas and Bcl-6 rearrangements have been detected in 33%-45% of diffuse large B cell lymphomas. Bcl-6 has been detected immunohistochemically in follicular lymphomas, diffuse large B cell lymphomas, Burkitt's lymphomas and in nodular, lymphocyte predominant Hodgkin's disease.
Purity	Greater than 90% by SDS-PAGE.
Presentation	Recombinant human 100μl purified human Bcl-6 protein at 100μg/ml in 50mM Tris-Acetate, pH7.5, 1mM EDTA, 20% Glycerol
Applications	•ELISA •Inhibition Assays •Western Blotting
Characterization	On SDS-PAGE commassie blue stained gel, the purified recombinant protein shows a band at 43kDa.

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Activity	Not known
Storage	Store vial at -20°C to -80°C. When stored at the recommended temperature, this protein is stable for 12 months.
GENE INFORMATION	
Gene Name	BCL6 B-cell CLL/lymphoma 6 [Homo sapiens]
Synonyms	BCL-5; BCL-6; BCL6A; LAZ3; ZBTB27; ZNF51; B-cell CLL/lymphoma 6; B-cell lymphoma 6 protein; B-cell lymphoma 6 protein transcript; LAZ-3 protein; Zinc finger and BTB domain-containing protein 27; Zinc finger protein 51; Cys-his2 zinc finger transcription factor; Lymphoma-associated zinc finger gene on chromosome 3; Zinc finger transcription factor BCL6S
Gene ID	604
mRNA Refseq	NM_001130845
Protein Refseq	NP_001124317
MIM	109565
UniProt ID	P41182
Chromosome Location	3q27
Function	Chromatin DNA binding; Metal ion binding; Protein binding; Sequence-specific DNA binding; Transcription factor activity; Transcription repressor activity; Transcription repressor activity; Zinc ion binding

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