

RayBiotech, Inc.

3607 Parkway Lane suite 200 Norcross,GA 30092 Tel: 770-729-2992, 1-888-494-8555

Fax: 770-206-2393

Website: www.raybiotech.com Email: info@raybiotech.com

Certificate of Analysis and Data Sheet

Recombinant Human Bcl-6

| S Catalog No. | Source |
|---------------|--------|
| 228-10104 | E.Coli |

Synonyms

B-cell lymphoma 6 protein, BCL-6, Zinc finger protein 51, LAZ-3 protein, BCL-5, Zinc finger and BTB domain-containing protein 27, BCL6, BCL5, LAZ3, ZBTB27, ZNF51, BCL6A.

Introduction

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.

Description

Bcl-6 Human Recombinant (aa 1-150) expressed in E.coli, shows a 43 kDa band on SDS-PAGE (Including GST tag).

The Bcl-6 is purified by proprietary chromatographic techniques.

Physical Appearance

Sterile Filtered clear solution.

Formulation

Bcl-6 protein in 50mM Tris-Acetate, pH7.5, 1mM EDTA, 20% Glycerol.

Stability

Store vial at -20°C to -80°C. When stored at the recommended temperature, this protein is stable for 12 months.

Please prevent freeze-thaw cycles.

Applications

- ELISA
- Inhibition Assays
- Western Blotting

The products are furnished for LABORATORY RESEARCH USE ONLY.

Not for diagnostic or therapeutic use.