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Certificate of Analysis and Data Sheet

Recombinant Human Anaplastic Lymphoma Kinase (ALK / p80)

Catalog No.

228-10045

Source

Escherichia Coli

Synonyms

ALK/P80 Protein, ALK/P80, p80 protein, anaplastic lymphoma kinase, ALK, nucleophosmin, NPM.

Introduction

ALK/p80 is a human p80 protein, identified as a hybrid of the anaplastic lymphoma kinase (ALK) gene and the nucleophosmin (NPM) gene resulting from the t(2;5)(p23;q35) translocation found in a third of large cell lymphomas.

Description

ALK/P80 Human Recombinant (aa 426-528) expressed in E.coli, shows a 37 kDa band on SDS-PAGE(including GST tag).

The ALK/P80 is purified by proprietary chromatographic techniques.

Physical Appearance

Sterile Filtered clear solution.

Formulation

ALK/P80 protein in 50mM Tris-Acetate, pH7.5, 1mM EDTA and 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.**