



# PBL InterferonSource

## HUMAN INTERLEUKIN-3

Product Number: **11815-1**

Size: **10 µg**

### Product Information

*Description:* Recombinant Human Interleukin-3 (Human IL-3); Multicolony Stimulating Factor (Multi-CSF)

*Contents:* 10 µg / vial

*Concentration:* 0.1 mg/ml

*Volume:* 0.1 ml

*Buffer:* phosphate buffered saline (PBS) containing 0.1% bovine serum albumin (BSA)

*Molecular Weight:* ~15,000

*Purity:* ≥95%

*Source:* cDNA obtained from human genes expressed in *E. coli*

*Specific Activity:* 2.0 x 10<sup>6</sup> units/mg

*Assay Used to Measure Bioactivity:* Proliferation of TF-1 cells is method is used for unit measurement. Sample is compared to WHO standard. Bioactivity of IL-3 is equal to the number when the standard is at 50% of the highest optical density.

### Shipping Information

*Shipping Conditions:* Dry ice

*Physical State of Product During Shipping:* Frozen

*Special Conditions/Comments:* After receipt, this product should be kept at -70°C for retention of full activity. After reconstitution, the contents of the tube should be apportioned in separate tubes so that freezing and thawing is kept to a minimum. Dilute only in buffers containing protein such as 1% to 3% serum albumin.

**This Product is for RESEARCH USE ONLY and is not for sale or use in any *commercial* kit or for use in the preparation of any *commercial* antibody.**

**NOT FOR DIAGNOSTIC OR THERAPEUTIC USE, OR USE IN HUMANS.**

your total interferon source

131 Ethel Road West, Suite 6 • Piscataway, NJ 08854 USA • Telephone: 732.777.9123 • Facsimile: 732.777.9141  
Toll Free: 877.PBL.8881 • email: [info@interferonsource.com](mailto:info@interferonsource.com)