

32-1423: IL 7 His Recombinant Protein

Alternative Name : Lymphopoietin 1 (LP-1),pre-B cell factor,IL-7.

Description

Source : Escherichia Coli. IL-7 Human Recombinant produced in E.Coli is single, a non-glycosylated, Polypeptide chain containing 152 amino acids fragment (26-177) and having a total molecular mass of 21.97 kDa with an amino-terminal hexahistidine tag. The IL-7 His-Tag protein is purified by proprietary chromatographic techniques. Interleukin-7 is a potent lymphoid cell growth factor produced primarily by stromal cells.IL-7 has been shown to support the proliferation and differentiation of pre B- and early T cells as well as displaying a biological effect on cells of NK and myeloid lineages.

Product Info

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| Amount : | 10 µg |
| Purification : | Greater than 95.0% as determined by:(a) Analysis by RP-HPLC.(b) Analysis by SDS-PAGE. |
| Content : | Interleukin -7 His is supplied in 1x PBS and 50% glycerol. |
| Storage condition : | Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Please avoid freeze thaw cycles. |