

## 32-1449: IL 13 His Recombinant Protein

**Alternative Name :** NC30,ALRH,BHR1,P600,IL-13,MGC116786,MGC116788,MGC116789.

### Description

Source : Escherichia Coli. Interleukin-13 His Human Recombinant produced in E.Coli is a single, non-glycosylated, Polypeptide chain containing 112 amino acids fragment (21-132) having a molecular weight of 12.84kDa with a 4kDa amino-terminal hexahistidine tag (total weight of 16.84kDa). The IL-13 His is purified by proprietary chromatographic techniques. Interleukin-13 is a pleiotropic regulatory cytokine, which shares many of the properties of Interleukin-4. IL-13 is produced primarily by activated T lymphocytes and acts via specific cell surface receptor complexes. Its biological activities include the stimulation of B-cell proliferation and differentiation and the regulation of inflammatory and immune responses.

### Product Info

<b>Amount :</b>	10 µg
<b>Purification :</b>	Greater than 95.0% as determined by SDS-PAGE.
<b>Content :</b>	Interleukin -13 His-Tag protein is supplied in 25mM Na-Acetate (pH 4.8) and 50% glycerol.
<b>Storage condition :</b>	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.