

Interleukin-13 Recombinant Protein | IL 13 recombinant protein

Recombinant Human Interleukin-13, His Tag

CATALOG # AAA38229	HOST E Coli
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PRODUCT SYNONYMS

Interleukin-13; Recombinant Human Interleukin-13; His Tag; IL 13 Human; His; Interleukin-13 Human Recombinant; NC30; ALRH; BHR1; P600; IL-13; MGC116786; MGC116788; MGC116789; IL 13 His; IL 13 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 95.0% as determined by SDS-PAGE.
Form/Format	Interleukin -13 His-Tag protein is supplied in 25mM Na-Acetate (pH 4.8) and 50% glycerol. Sterile Filtered clear solution.
Concentration	0.1 mg/ml (varies by lot)
Sequence Length	146
Preparation and Storage	Store at 4 degree C if entire vial will be used within 2-4 weeks. Store, frozen at -20 degree C for longer periods of time. Please avoid freeze thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for IL 13 recombinant protein	Description: 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. Introduction: 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 Categories/Family for IL 13 recombinant protein	Cytokines and Growth Factors; Cytokines; Interleukin

NCBI AND UNIPROT INFORMATION

NCBI GI #	26787978
NCBI GeneID	3596
NCBI Accession #	NP_002179.2
NCBI GenBank Nucleotide #	NM_002188.2
UniProt Accession #	P35225; O43644; Q4VB52; Q9UDC7
Molecular Weight	15,816 Da
NCBI Official Full Name	interleukin-13
NCBI Official Synonym Full Names	interleukin 13

NCBI Official Symbol	IL13
NCBI Official Synonym Symbols	P600; IL-13
NCBI Protein Information	interleukin-13
UniProt Protein Name	Interleukin-13
UniProt Gene Name	IL13
UniProt Synonym Gene Names	NC30; IL-13
UniProt Entry Name	IL13_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/il13-recombinant-protein-e-coli/38229>