

Recombinant Human IL13 protein, hFc-Myc-tagged

Cat. No. IL13-4324H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human IL13 protein(P35225)(21-132aa), fused to C-terminal hFc tag and Myc tag, was expressed in Mammalian cell.
Species	Human
Source	Mammalian Cells
ProteinLength	21-132aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	42 kDa
AA Sequence	TVIALTCLGGFASPGVPVPPSTALRELIEELVNITQNQKAPLCNGSMVWSINLTAGMYC AALESLINVSGCSAIEKTQRMLSGFCPHKVSAGQFSSLHVRDTKIEVAQFVKDL
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for

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long-term storage at -20°C/-80°C.

GENE INFORMATION**Gene Name** IL13 interleukin 13 [Homo sapiens]**Official Symbol** IL13**Synonyms** IL13; interleukin 13; interleukin-13; allergic rhinitis; ALRH; BHR1; Bronchial hyperresponsiveness 1 (bronchial asthma); IL 13; MGC116786; MGC116788; MGC116789; P600; Bronchial hyperresponsiveness-1 (bronchial asthma); IL-13;**Gene ID** 3596**mRNA Refseq** NM_002188**Protein Refseq** NP_002179**MIM** 147683**UniProt ID** P35225 Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA