

## Active Recombinant Human IL13 protein, His-tagged

Cat. No. IL13-458H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human IL13 protein(P35225)(Gly35-Asn146), fused with His tag, was expressed in HEK293.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>ProteinLength</b>	Gly35-Asn146
<b>Form</b>	Lyophilized from 0.22 µm filtered solution in PBS, pH7.4.
<b>Bio-activity</b>	When Recombinant Human IL-13RA2/hFC Protein is immobilized at 5g/mL (100 µ/well), the concentration of Recombinant Human IL-13/His Protein that produces 50% of the optimal binding response is approximately 40 ng/ml.
<b>Molecular Mass</b>	The protein has a calculated MW of 14kDa. The reducing (R) heterodimer protein migrates as 10-15 kDa and 20-25 kDa due to glycosylation
<b>Endotoxin</b>	<1EU/mg
<b>Purity</b>	SDS-PAGE>90%
<b>Storage</b>	Store at -20°C.
<b>Reconstitution</b>	sterile H34O

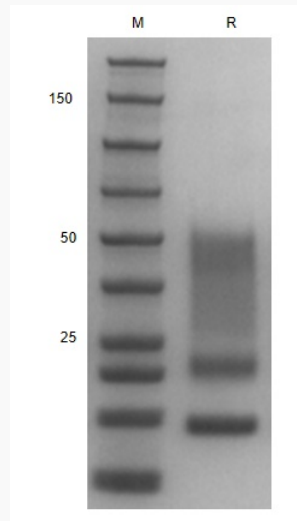
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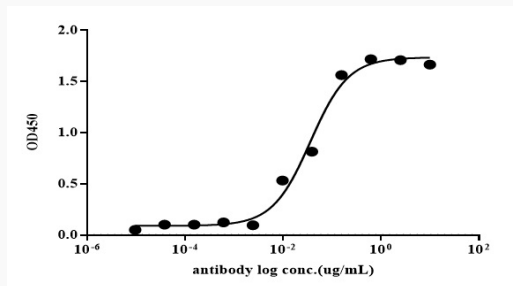
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**GENE INFORMATION****Gene Name** IL13 interleukin 13 [ Homo sapiens ]**Official Symbol** IL13**Synonyms** IL13; interleukin 13; interleukin-13; allergic rhinitis; ALRH; BHR1; Bronchial hyperresponsiveness 1 (bronchial asthma); IL 13; MGC116786; MGC116788; 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](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA

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**ELISA**



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