

Recombinant Human IL13RA2 protein, His-Avi-tagged

Cat. No. IL13RA2-731H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human IL-13 R alpha 2 Protein is expressed from mammalian with a His Tag and Avi Tag at the C-terminal. It contains Asp27-Leu342.
Species	Human
Source	HEK293
ProteinLength	It contains Asp27-Leu342.
Description	Two type 1 membrane proteins belonging to the hemopoietin receptor family have been cloned and shown to bind IL-13 with differing affinities. The lower affinity IL-13 binding protein, previously designated IL-13 R alpha, IL-13 R alpha ' or NR4, is now referred to as IL-13 R alpha 1. The high-affinity IL-13 binding protein, previously also designated IL-13 R or IL-13 R alpha ', is now referred to as IL-13 R alpha 2.
Form	Supplied as 0.22um filtered solution in PBS (pH 7.4).
Molecular Mass	The protein has a predicted MW of 39.8 kDa.
Endotoxin	Less than 1EU per ug by the LAL method.
Storage	The product should be stored at -70°C. Please do not repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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GENE INFORMATION

Gene Name	IL13RA2 interleukin 13 receptor, alpha 2 [Homo sapiens]
Official Symbol	IL13RA2
Synonyms	CD213a2 antigen; CD213a2; CT19; IL-13 R alpha 2; IL-13 receptor subunit alpha-2;cancer/testis antigen 19; IL13BP; IL13R alpha 2; IL-13R subunit alpha-2; IL13R; IL-13R; IL13RA2; IL-13Ra2; IL-13R-alpha-2; interleukin 13 binding protein; interleukin 13 receptor alpha 2 chain; interleukin 13 receptor, alpha 2; interleukin-13 receptor subunit alpha-2; Interleukin-13-binding protein
Gene ID	3598
mRNA Refseq	NM_000640
Protein Refseq	NP_000631
MIM	300130
UniProt ID	Q14627

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