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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

IL13RA1 (Human) Recombinant Protein

Catalog Number: P8343

Regulation Status: For research use only (RUO)

Product Description: Human IL13RA1 (P78552, 22 a.a. - 343 a.a.) partial recombinant protein with His tag at C-terminus expressed in *Escherichia coli*.

Sequence:

GGGGAAPTETQPPVTNLSVSVENLCTVIWTWNPPEG
ASSNCSLWYFSHFGDKQDKKIAPETRRSIEVPLNERIC
LQVGSQCSTNESEKPSILVEKCISPPEGDPESAVTELQ
CIWHNLSYMKCSWLPGRNTSPDTNYTLYYWHRSLKI
HQCENIFREGQYFGCSFDLTKVKDSSFEQHSVQIMVK
DNAGKIKPSFNIVPLTSRVKPDPPHIKNLSFHNDLYVQ
WENPQNFISSRCLFYEEVNNSQTETHNVFYVQEAKCE
NPEFERNVENTSCFMVPGVLPDTLNTVRIRVKTNKLCY
EDDKLWSNWSQEMSIGKKRNSTHHHHHH

Host: *Escherichia coli*

Theoretical MW (kDa): 37.7

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols

Form: Liquid

Preparation Method: *Escherichia coli* expression
system

Purity: > 90% by SDS-PAGE

Recommend Usage: Biological Activity

SDS-PAGE

The optimal working dilution should be determined by
the end user.

Storage Buffer: In PBS pH 7.4 (10% glycerol)

Storage Instruction: Store at 2°C to 8°C for 1 week.

For long term storage, aliquot and store at -20°C to
-80°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 3597

Gene Symbol: IL13RA1

Gene Alias: CD213A1, IL-13Ra, NR4

Gene Summary: The protein encoded by this gene is a subunit of the interleukin 13 receptor. This subunit forms a receptor complex with IL4 receptor alpha, a subunit shared by IL13 and IL4 receptors. This subunit serves as a primary IL13-binding subunit of the IL13 receptor, and may also be a component of IL4 receptors. This protein has been shown to bind tyrosine kinase TYK2, and thus may mediate the signaling processes that lead to the activation of JAK1, STAT3 and STAT6 induced by IL13 and IL4. [provided by RefSeq]