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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

IL2RA (Human) Recombinant Protein

Catalog Number: P8248

Regulation Status: For research use only (RUO)

Product Description: Human IL2RA (P01589, 22 a.a. - 213 a.a.) partial recombinant protein with His tag at N-terminus expressed in *Escherichia coli*.

Sequence:

ELCDDDPPEIPHATFKAMAYKEGTMLNCECKRGFRRI
KSGSLYMLCTGNSSHSSWDNQCQCTSSATRNTTKQV
TPQPREEQKERKTTEMQSPMQPVDQASLPGHCREPPP
WENEATERIYHFVVGQMVYYQCVQGYRALHRGPAES
VCKMTHGKTRWTQPQLICTGEMETSQFPGEEKPQAS
PEGRPESETSC

Host: *Escherichia coli*

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: > 95% 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 (50% 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: 3559

Gene Symbol: IL2RA

Gene Alias: CD25, IDDM10, IL2R, TCGFR

Gene Summary: The interleukin 2 (IL2) receptor alpha (IL2RA) and beta (IL2RB) chains, together with the common gamma chain (IL2RG), constitute the high-affinity IL2 receptor. Homodimeric alpha chains (IL2RA) result in low-affinity receptor, while homodimeric beta (IL2RB) chains produce a medium-affinity receptor. Normally an integral-membrane protein, soluble IL2RA has been isolated and determined to result from extracellular proteolysis. Alternately-spliced IL2RA mRNAs have been isolated, but the significance of each is presently unknown. [provided by RefSeq]