



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### IL2RA (Human) Recombinant Protein

**Catalog Number:** P8249

**Regulation Status:** For research use only (RUO)

**Product Description:** Human IL2RA (P01589, 22 a.a. - 240 a.a.) partial recombinant protein with hlgG-His tag at C-terminus expressed in Sf9 cells.

**Sequence:**

ADPELCDDDDPPEIPHATFKAMAYKEGTM LNCECKRGF  
RRIKSGSLYMLCTGNSSHSSWDNQCQCTSSATRNNT  
KQVTPQPEEQKERKTTEMQSPMQPVDQASLPGHCRE  
PPPWENEATERIYHFVVGQMVVYQCVQGYRALHRGP  
AESVCKMTHGKTRWTQPQLICTGEMETSQFPGEEKP  
QASPEGRPESETSCLVTTTTDFQIQTEMAATMETSIFTT  
EYQLEPKSCDKTHTCPPCPAPELLGGPSVFLFPPKPK  
DTLMISRTPEVTCVVVDVSHEDPEVKFNWYVDGVEVH  
NAKTKPREEQYNSTYRVVSVLTVLHQDWLNGKEYKC  
KVSNAKALPAIEKTISKAKGQPREPQVYTLPPSRDEL  
KNQVSLTCLVKGFYPSDIAVEWESNGQPENNYKTTTP  
VLDSGDGFFLYSKLTVDKSRWQQGNV FSCSVMHEAL  
HNHYTQKSLSLSPGKHHHHHHH

**Host:** insect

**Theoretical MW (kDa):** 52.1

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

**Form:** Liquid

**Preparation Method:** Sf9 cell 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:** 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]