



# 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

### IL2RG (Human) Recombinant Protein

**Catalog Number:** P8255

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

**Product Description:** Human IL2RG (P31785, 23 a.a. - 262 a.a.) partial recombinant protein with His tag at C-terminus expressed in Sf9 cells.

**Sequence:**

LNTTILTPNGNEDTTADFFLTMTPTDSLVSSTLPLPEVQ  
CFVFNVEYMNCTWNSSSEPQPTNLTLYWYKNSDND  
KVQKCSHYLFSEEITSGCQLQKKEIHLVYQTFVVQLQDP  
REPRRQATQMLKLQNLVIPWAPENLTCLKLSESLQEL  
NWNRRFLNHCLEHLVQYRTDWDHSWTEQSVDRHK  
FSLPSVDGQKRYTFRVRSRFPNPLCGSAQHWSEWSHP  
IHWGSNTSKENPFLFALEAHHHHHH

**Host:** insect

**Theoretical MW (kDa):** 29

**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:** > 80% 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

**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:** 3561

**Gene Symbol:** IL2RG

**Gene Alias:** CD132, IMD4, SCIDX, SCIDX1

**Gene Summary:** The interleukin 2 (IL2) receptor gamma chain (IL2RG), an important signalling component of many interleukin receptors (IL2, IL4, IL7, IL9, and IL15), is thus referred to as the common gamma chain. Mutations in this X-chromosome-linked gene cause X-linked severe combined immunodeficiency (XSCID). [provided by RefSeq]