



# 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

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

## Datasheet

### IL31RA (Human) Recombinant Protein (P01)

**Catalog Number:** H00133396-P01

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

**Product Description:** Human IL31RA full-length ORF ( ENSP00000297015, 1 a.a. - 732 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MMWTWALWMLPSLCKFSLAALPAKPENISCVYYRKNLTCTWSPGKETSYTQYTVKRTYAFGEKHDNCTTNSSTSENRASCSFFLPRITIPDNYTIEVEAENG DGVKSHMTYWRL ENIAKTEPPKIFRVKPVLGIKRMIQIEWIKPELAPVSSDLKYTLRFRTVNSTSWMEVNF AKNRDKDNQTYNLTGLQPFTEYVIALRCAVKESKFWSDWSQEKMGMTEEEAPCGLELWRVLPKPAEADGRRPVRL L WKKARGAPVLEKTLGYNIWYYPESNTNLTETMNTTNQQLEHLGGESFWVSMISYNSLGKSPVATLRIPAIQEKS FQCIEVMQACVAEDQLVVKWQSSALDVNTWMIEWFPD VDSEPTTLSWESVSQATNWTIQQDKLKPFWCYNISVY PMLHDKVGEPYSIQAYAKEGVPSEGPETKVENIGVKT V TITWKEIPKSE RKG IICNYTIFYQAEGGKGF SKTVNSSILQYGLES LKRKTSYIVQVMAS TSAGGTNGTSINFK T L S F S V F E I I L T S L I G G L L I L I L T V A Y G L K K P N K L T H L C W P T V P N P A E S S I A T W H G D D F K D K L N L K E S D D S V N T E D R I L K P C S T P S D K L V I D K L V V N F G N V L Q E I F T D E A R T G Q E N N L G G E K N G Y V T C P F R P D C P L G K S F E E L P V S P E I P P R K S Q Y L R S R M P E G T R P E A K E Q L L F S G Q S L V P D H L C E E G A P N P Y L K N S V T A R E F L V S E K L P E H T K G E V

**Host:** Wheat Germ (in vitro)

**Theoretical MW (kDa):** 109.4

**Applications:** AP, Array, ELISA, WB-Re

(See our web site product page for detailed applications information)

**Protocols:** See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Preparation Method:** [in vitro wheat germ expression system](#)

**Purification:** Glutathione Sepharose 4 Fast Flow

**Storage Buffer:** 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

**Storage Instruction:** Store at -80°C. Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 133396

**Gene Symbol:** IL31RA

**Gene Alias:** CRL, CRL3, GLM-R, GLMR, GPL, IL-31RA, MGC125346, PRO21384

**Gene Summary:** IL31RA is related to gp130 (IL6ST; MIM 600694), the common receptor subunit for IL6 (MIM 147620)-type cytokines. Oncostatin M receptor (OSMR; MIM 601743) and IL31RA form the heterodimeric receptor through which IL31 (MIM 609509) signals. Expression of IL31RA and OSMR mRNA is induced in activated monocytes, and both mRNAs are constitutively expressed in epithelial cells (Dillon et al., 2004 [PubMed 15184896]).[supplied by OMIM]