



# 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

### IFNGR2 (Human) Recombinant Protein (P01)

**Catalog Number:** H00003460-P01

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

**Product Description:** Human IFNGR2 full-length ORF (AAH03624, 1 a.a. - 337 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MRPTLLWSLLLLLVFAAAAAAPPDPLSQLPAPQHPKI  
RLYNAEQVLSWEPVALSNSTRPVVYQVQFKYTDSKW  
FTADIMSIGVNCTQITATECDFTAASPSAGFPMDFNVT  
LRLRAELGALHSAWVTMPWFQHYRNVTVGPPENIEVT  
PGEGLIIRFSSPFDIADTSTAFFCYVHYWEKGGIQQ  
VKGPFRRSNSISLDNLKPSRVYCLQVQAQLLWNKSNIFR  
VGHLSNISCYETMADASTELQQVILISVGTFSLLSVLAG  
ACFFLVLYRGLIKYWFHTPPSIPLQIEEYLDKPTQPILE  
ALDKDSSPKDDVWDSVSIISFPEKEQEDVLQTL

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

**Theoretical MW (kDa):** 62.7

**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:** 3460

**Gene Symbol:** IFNGR2

**Gene Alias:** AF-1, IFGR2, IFNGT1

**Gene Summary:** This gene (IFNGR2) encodes the non-ligand-binding beta chain of the gamma interferon receptor. Human interferon-gamma receptor is a heterodimer of IFNGR1 and IFNGR2. Defects in IFNGR2 are a cause of mendelian susceptibility to mycobacterial disease (MSMD), also known as familial disseminated atypical mycobacterial infection. MSMD is a genetically heterogeneous disease with autosomal recessive, autosomal dominant or X-linked inheritance. [provided by RefSeq]