



# 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

### FCGR1A (Human) Recombinant Protein (Biotin)

**Catalog Number:** P10412

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

**Product Description:** Human FCGR1A (P12314-1, Gln16-Pro288) partial recombinant protein with His-Avi tag at the C-Terminus expressed in HEK293 cells.

**Sequence:** Gln16-Pro288

**Host:** Human

**Theoretical MW (kDa):** 33.5

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

**Form:** Lyophilized

**Conjugation:** Biotin

**Preparation Method:** Mammalian cell (HEK293) expression system

**Purity:** > 95% by Tris-Bis PAGE  
> 95% by HPLC

**Endotoxin Level:** < 0.1 EU per 1 ug as determined by the LAL method.

**Activity:** The affinity constant was 0.91 nM, determined by SPR assay.

**Recommend Usage:** Biological Activity

Tris-Bis PAGE

SEC-HPLC

The optimal working dilution should be determined by the end user.

**Storage Buffer:** Lyophilized from 0.22 um filtered solution in PBS, pH 7.4. (8% trehalose).

**Storage Instruction:** Store at -20°C for 12 months.  
After reconstitution, store at 4°C for 2-7 days, or store at -80°C for 3-6 months.  
Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 2209

**Gene Symbol:** FCGR1A

**Gene Alias:** CD64, CD64A, FCRI, FLJ18345, IGFR1

**Gene Summary:** This gene encodes a protein that plays an important role in the immune response. This protein is a high-affinity Fc-gamma receptor. The gene is one of three related gene family members located on chromosome 1. [provided by RefSeq]