



# 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

### IRF2 (Human) Recombinant Protein

**Catalog Number:** P8172

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

**Product Description:** Human IRF2 (P14316, 1 a.a. - 113 a.a.) partial recombinant protein with His tag at N-terminus expressed in *Escherichia coli*.

**Sequence:**

```
MGSSHHHHHHSSGLVPRGSHMPVERMRMPWLEEQ  
INSNTIPGLKWLNKEKKIFQIPWMHAARHGWDVEKDA  
PLFRNWAHTGKHQPGVDKDPKTWKANFRCAMNSL  
PDIEEVKDKSIKKGNNAFRVYRMLP
```

**Host:** *Escherichia coli*

**Theoretical MW (kDa):** 15

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

**Form:** Liquid

**Preparation Method:** *Escherichia coli* expression system

**Purity:** > 95% by SDS-PAGE

**Recommend Usage:** Biological Activity

SDS-PAGE

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

**Storage Buffer:** In 20mM Tris pH 8 (1mM DTT, 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:** 3660

**Gene Symbol:** IRF2

**Gene Alias:** DKFZp686F0244, IRF-2

**Gene Summary:** IRF2 encodes interferon regulatory factor 2, a member of the interferon regulatory transcription factor (IRF) family. IRF2 competitively inhibits the IRF1-mediated transcriptional activation of interferons alpha and beta, and presumably other genes that employ IRF1 for transcription activation. However, IRF2 also functions as a transcriptional activator of histone H4. [provided by RefSeq]