



# 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

### BRF1 (Human) Recombinant Protein (P01)

**Catalog Number:** H00002972-P01

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

**Product Description:** Human BRF1 full-length ORF (AAH16743, 1 a.a. - 208 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

```
MTGRVCRGCGGTDIELDAARGDTVCTACGSVLEDNII
MSEVQFVESSGGGSSAVGQFVSLDGAGKTPTLGGGF
HVNLGKESRAQTLQNGRRHIHHLGNQLQLNQHCLDTA
FNFFKMAVSRHLTRGRKMAHVIAACLYPVCRTGTPH
MLLDLSDLLQVDSLRLPASFPWTGCDLGVVTRVVTGVY
PRCLHASQWPVCAACPVRKFWSVG
```

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

**Theoretical MW (kDa):** 48.62

**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:** 2972

**Gene Symbol:** BRF1

**Gene Alias:** BRF, FLJ42674, FLJ43034, GTF3B, MGC105048, TAF3B2, TAF3C, TAFIII90, TF3B90, TFIIIB90, hBRF

**Gene Summary:** This gene encodes one of the three subunits of the RNA polymerase III transcription factor complex. This complex plays a central role in transcription initiation by RNA polymerase III on genes encoding tRNA, 5S rRNA, and other small structural RNAs. The gene product belongs to the TF2B family. Two alternatively spliced variants encoding different isoforms, that function at different promoters transcribed by RNA polymerase III, have been identified. Other transcript variants are possible, but their full-length natures have not been completely characterized. [provided by RefSeq]