



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### ARFRP1 (Human) Recombinant Protein (P01)

**Catalog Number:** H00010139-P01

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

**Product Description:** Human ARFRP1 full-length ORF ( NP\_003215, 1 a.a. - 201 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MYTLLSGLYKYMFKDEYICILILGLDNAGKTTFLEQSK  
TRFNKNYKGMSLSKITTTVGLNIGTVDVGKARLMFWDL  
GGQEELQSLWDKYAECHEGVIYVIDSTDEERLAESKQ  
AFEKVVTSEALCGVPVLVLANKQDVETCLSIPDIKTAFS  
DCTSKIGRRDCLTQACSAITGKGVREGIEWMVKCVVR  
NVHRPPRQRDIT

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

**Theoretical MW (kDa):** 47.74

**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:** 10139

**Gene Symbol:** ARFRP1

**Gene Alias:** ARL18, ARP, Arp1

**Gene Summary:** The protein encoded by this gene is a membrane-associated GTP-ase and localizes to the

plasma membrane. It is related to the ADP-ribosylation factor (ARF) and ARF-like (ARL) genes. The gene is located in a gene cluster that includes the a gene (M68) that is overexpressed in some tumors. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq]