



# SZABO SCANDIC

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## 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

### RNF34 (Human) Recombinant Protein (P01)

**Catalog Number:** H00080196-P01

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

**Product Description:** Human RNF34 full-length ORF (AAH07826, 1 a.a. - 372 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MKAGATSMWASCCGLLNEVMGTGAVRGQQSAFAGA  
TGPFRFTPNPEFSTYPPAATEGPNIVCKACGLSFSVFR  
KKHVCCDCKKDFCSVSVLQENLRRRCSTCHLLQETAF  
QRPQLMRLKVKDLRQYLILRNIPIDTCREKEDLVDLVLC  
HHGLGSEDDMDTSSLNSSRSQTSSFFTRSFFSNTAP  
SATMSSFQGELMDGDQTSRSGVPAQVQSEITSANTE  
DDDDDDDEDDDEEENAEDRNPGLSKERVASLSDL  
SSLDDVEGMSVRQLKEILARNFVNYSGCCCEKWELVEK  
VNRLYKENEENQKSYGERLQLQDEEDDSLRCICMDAV  
IDCVLLECGHMTCTKCGKRMSECPICRQYVVRAVHV  
FKS

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

**Theoretical MW (kDa):** 66.55

**Interspecies Antigen Sequence:** Mouse (88); Rat (85)

**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:** 80196

**Gene Symbol:** RNF34

**Gene Alias:** FLJ21786, RFI, RIF, RIFF

**Gene Summary:** The protein encoded by this gene contains a RINF finger, a motif known to be involved in protein-protein and protein-DNA interactions. This protein interacts with DNAJA3/hTid-1, which is a DnaJ protein reported to function as a modulator of apoptosis. Overexpression of this gene in HeLa cells was shown to confer the resistance to TNF-alpha induced apoptosis, suggesting an anti-apoptotic function of this protein. This protein can be cleaved by caspase-3 during the induction of apoptosis. Alternatively spliced transcript variants encoding distinct isoforms have been reported. [provided by RefSeq]