



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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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

### RNF2 (Human) Recombinant Protein (Q01)

**Catalog Number:** H00006045-Q01

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

**Product Description:** Human RNF2 partial ORF ( NP\_009143, 192 a.a. - 290 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

PSNKRTKTSDDSGLELDNNAAMAIDPVMDGASEIEL  
VFRPHPTLMEKDDSAQTRYIKTSGNATVDHLSKYLAV  
RLALEELRSKGESNQMNLDTASEKQ

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

**Theoretical MW (kDa):** 36.63

**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:** 6045

**Gene Symbol:** RNF2

**Gene Alias:** BAP-1, BAP1, DING, HIP13, RING1B, RING2

**Gene Summary:** Polycomb group (PcG) of proteins form the multiprotein complexes that are important for the transcription repression of various genes involved in development and cell proliferation. The protein encoded

by this gene is one of the PcG proteins. It has been shown to interact with, and suppress the activity of, transcription factor CP2 (TFCP2/CP2). Studies of the mouse counterpart suggested the involvement of this gene in the specification of anterior-posterior axis, as well as in cell proliferation in early development. This protein was also found to interact with huntingtin interacting protein 2 (HIP2), an ubiquitin-conjugating enzyme, and possess ubiquitin ligase activity. [provided by RefSeq]