



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

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Datasheet

RCN2 (Human) Recombinant Protein (P01)

Catalog Number: H00005955-P01

Regulation Status: For research use only (RUO)

Product Description: Human RCN2 full-length ORF (AAH04892.1, 24 a.a. - 317 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

KAEELHYPLGERRSDYDREALLGVQEDVDEYVKLGHE
EQKRLQAIKKIDLDSDGFLTESELSSWIQMSFKHYA
MQEAKQQFVEYDKNSDDVTWDEYNIQMYDRVIDFD
ENTALDDAEESFRKLHLKDKKRFKANQDSGPGLSL
EEFIAFEHPVEVDYMTEFVIQEALEEHDKNGDGFVSLE
EFLGDYRWDPTANEDPEWILVEKDRFVNDYDKDNDG
RLDPQELLPWVVPNNQGIAQEEALHLIDEMDLNGDKK
LSEEEILENPDLFLTSEATDYGRQLHDDYFYHDEL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 57.97

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: 5955

Gene Symbol: RCN2

Gene Alias: E6BP, ERC-55, ERC55, TCBP49

Gene Summary: The protein encoded by this gene is a calcium-binding protein located in the lumen of the ER. The protein contains six conserved regions with similarity to a high affinity Ca(+2)-binding motif, the EF-hand. This gene maps to the same region as type 4 Bardet-Biedl syndrome, suggesting a possible causative role for this gene in the disorder. [provided by RefSeq]