



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

RPS9 (Human) Recombinant Protein (P01)

Catalog Number: H00006203-P01

Regulation Status: For research use only (RUO)

Product Description: Human RPS9 full-length ORF (AAH00802, 1 a.a. - 194 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MPVARSWVCRKTYVTPRRPF EKSR LDQELK LIGEYGL
RNKREVWRVKFTLAKIRKAARELLTLDEKDP RRLFEGN
ALLRRLV RIGVLDEGKM KLDYILGLKIEDFLERRLQTQV
FKLGLAKSIHHARVLRQRHIRVRKQVVNIP SFIVRLDS
QKHIDFSLRSPYGGGRPGRV KRKNAKKGQGAGAGD
DEEED

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 47.08

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: 6203

Gene Symbol: RPS9

Gene Alias: -

Gene Summary: Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S

subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 40S subunit. The protein belongs to the S4P family of ribosomal proteins. It is located in the cytoplasm. Variable expression of this gene in colorectal cancers compared to adjacent normal tissues has been observed, although no correlation between the level of expression and the severity of the disease has been found. As is typical for genes encoding ribosomal proteins, multiple processed pseudogenes derived from this gene are dispersed through the genome. [provided by RefSeq]