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Lieferung & Zahlungsart

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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

ARHGAP9 (Human) Recombinant Protein (P01)

Catalog Number: H00064333-P01

Regulation Status: For research use only (RUO)

Product Description: Human ARHGAP9 full-length ORF (AAH06107.1, 1 a.a. - 750 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MLSSRWWPSSWGILGLGPRSPPRGSQLCALYAFTYT
GADGQQVSLAEGDRFLLLRKTNDSWWLARRLEAPST
SRPIFVPAAYMIEESIPSQSPTTVIPGQLLWTPGPKLFH
GSLEELSQUALPSRAQASSEQPPPLPRKMCRSVSTDNL
SPSFLKPFQEGPSGRSLSQEDLPSEASASTAGPQPLM
SEPPVYCNLVDLRRCPSPPPGPACPLLQRDAWEQ
HLDPNNGRCFYINSLTGCKSWKPPRRSRSETNPGSM
EGTQTLKRNDVLPQAKGFRSDTGTPEPLDPQGS
SLSQRTSQLDPPALQAPRPLPQLLDDPHEVEKSGLLN
MTKIAQGGGRKLRKNWGPSWVLTGNSLVFYREPPPT
APSSGWGPAGSRPESSVDLRGAALAHGRHLSSRRNV
LHIRTIPGHEFLQSDHETELRAWHRALRTVIERLVRW
VEARREAPTGRDQGSQDRENPLELRSGSGPAELSA
GEDEEESELVSKPLLRSSRRSSIRGPEGTEQNRVR
NKLKRLIAKRPPQLSLQERGLLRDQVFGCQLESQCQR
EGDTVPSFLRLCIAAVDKRGLDVGDIYRVSGNLAVVQK
LRFLVDRERAVTSDGRYVFPEQPGQEGRLDLSTEW
DDIHVVTGALKFLRELQPLVPPPLLPFHRAALALSES
EQCLSQIQELIGSMPKPNHDTLRYLLEHLRCRVIAHSDK
NRMTPHNLGIVFGPTLFRPEQETSDDPAHALYPGQLV
QLMLTNFTSLFP

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 109.7

Interspecies Antigen Sequence: Mouse (76); Rat (72)

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: 64333

Gene Symbol: ARHGAP9

Gene Alias: 10C, FLJ16525, MGC1295, RGL1

Gene Summary: This gene encodes a member of the Rho-GAP family of GTPase activating proteins. The protein has substantial GAP activity towards several Rho-family GTPases in vitro, converting them to an inactive GDP-bound state. It is implicated in regulating adhesion of hematopoietic cells to the extracellular matrix. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]