



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

Vegfa (Rat) Recombinant Protein

Catalog Number: P9319

Regulation Status: For research use only (RUO)

Product Description: Rat Vegfa recombinant protein
in *Saccharomyces cerevisiae*.

Sequence:

MAPTTEGEQKAHEVVKFMDVYQRSYCRPIETLVDIFQ
EYPDEIEYIFKPCVPLMRCAGCCNDEALECVPTSESN
VTMQMRIKPHQSQHIGEMSFLQHSRCECRPKKDRTK
PEKCDKPRR

Host: Yeast

Theoretical MW (kDa): 18.5

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols

Form: Lyophilized

Preparation Method: yeast expression system

Purification: chromatographic

Purity: > 90% as determined by (a) RP-HPLC.(b) SDS-
PAGE.

Activity: ED₅₀ is 2-10 ng/mL, measured in a cell
proliferation assay using HUVEC cells.

Storage Buffer: Lyophilized from 1X PBS, pH 7.4.
Reconstitute the lyophilized powder in ddH₂O to 100
ug/mL.

Storage Instruction: Lyophilized protein at room
temperature for 3 weeks, should be stored at -20°C.
Protein aliquots at 4°C for 2-7 days and should be stored
at -20°C to -80°C for long term storage.
Avoid repeated freeze/thaw cycles.

Entrez GeneID: 83785

Gene Symbol: Vegfa

Gene Alias: VEGF164, Vegf