



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 (Mouse) Recombinant Protein

Gene Symbol: Vegfa

Catalog Number: P9310

Gene Alias: Vegf, Vegf-a, Vegf120, Vegf164, Vegf188, Vpf

Regulation Status: For research use only (RUO)

Product Description: Mouse Vegfa recombinant protein expressed in *Escherichia coli*.

Sequence:

MAPTTEGEQKSHEVIKFM DVYQRSYCRPIETLVDIFQE
YPDEIEYIFKPCVPLMRCAGCCNDEALECVPTSESNI
TMQIMRIKPHQSQHIGEMSFLQHSRCECRPKKDRTKP
EKHCEPCSEERRKHLFVQDPQTCKCCKNTDSRCKAR
QLELNERTCRCDKPRR

Host: *Escherichia coli*

Theoretical MW (kDa): 38.8

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

Form: Lyophilized

Preparation Method: *Escherichia coli* expression system

Purity: > 95% as determined by (a) RP-HPLC.(b) SDS-PAGE.

Activity: The biological activity is 5.0 ng/mL, determined by the dose-dependent stimulation of the proliferation of HUVEC cells, corresponding to a specific activity of 2.0 x 10⁵ IU/mg.

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 it is recommended to add a carrier protein (0.1% HSA or BSA).
Avoid repeated freeze/thaw cycles.

Entrez GeneID: 22339