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Produktinformation



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Diagnostik & molekulare Diagnostik



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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

Vegfa (Rat) Recombinant Protein

Gene Symbol: Vegfa

Catalog Number: P9316

Gene Alias: VEGF164, Vegf

Regulation Status: For research use only (RUO)

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

Sequence:

MAPTTEGEQKAHEVVKFMDVYQRSYCRPIETLVDFQ
EYPDEIEYIFKPSCVPLMRCAGCCNDEALECVPTSESN
VTMQIMRIKPHQSQHIGEMSFLQHSRCECRPKKDRTK
PEKHCEPCSEERRKHLFVQDPQTCKCSCKNTDSRCKA
RQLELNERTCRCDKPRR

Host: *Escherichia coli*

Theoretical MW (kDa): 38.7

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

Purification: chromatographic

Purity: > 97% as determined by (a) RP-HPLC.(b) SDS-
PAGE.

Activity: The activity is 4.0-8.0 ng/mL, determined by
the dose-dependent stimulation of HUVEC cells.

Storage Buffer: Lyophilized from 10 mM NaP, pH 7.5.
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: 83785