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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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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:

MAPTTEGEQKSHEVIKFMVDVYQRSYCRPIETLVDIFQE
YPDEIEYIFKPSCVPLMRCAGCCNDEALECVPTSESNI
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 2.0×10^5 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