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Produktinformation



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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

Catalog Number: P9324

Regulation Status: For research use only (RUO)

Product Description: Rat Vegfa recombinant protein with His tag in C-terminus expressed in Insect Cells.

Sequence:

DTVKLAAAHYNTEILKSIDNEWRTQCMPREVCIDVGK
EFGAATNTFFKPPCVSVYRCGGCCNSEGLQCMNTST
GYLSKTLFEITVPLSQGPKPVTISFANHTSCRCMSKLD
VYRQVHSIIHHHHHH

Host: insect

Theoretical MW (kDa): 15-20

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

Form: Lyophilized

Preparation Method: Insect cells expression system

Purity: > 90% as determined by SDS-PAGE.

Activity: ED₅₀ is 200-300 ng/mL, measured by the ability
to stimulate phosphorylation of the VEGFR-3/FLT-4
receptor in porcine aortic endothelial cells,
corresponding to a specific activity of $3.3-5.0 \times 10^3$
IU/mg.

Storage Buffer: Lyophilized from a solution containing
1XPBS, 50 mg BSA. 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