



# 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

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## Datasheet

### Vegfa (Mouse) Recombinant Protein

**Catalog Number:** P9311

**Regulation Status:** For research use only (RUO)

**Product Description:** Mouse Vegfa recombinant protein expressed in Baculovirus cells.

**Host:** Viruses

**Theoretical MW (kDa):** 48

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

**Form:** Lyophilized

**Preparation Method:** Baculovirus expression system

**Purification:** chromatographic

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

**Activity:** ED<sub>50</sub> is 1-2 ng/mL, measured by the dose-dependent proliferation of HUVEC cells, corresponding to a specific activity of 1.0 x 10<sup>6</sup> IU/mg.

**Storage Buffer:** Protein (1 mg/mL) was lyophilized with no additives. Reconstitute the lyophilized powder in ddH<sub>2</sub>O 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

**Gene Symbol:** Vegfa

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