



# 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

### VEGFC (Human) Recombinant Protein

**Catalog Number:** P9323

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

**Product Description:** Human VEGFC partial recombinant protein with His tag in C-terminus expressed in Baculovirus cells.

**Sequence:**

ADPAHYNTEILKSIDNEWKRTQCMPREVCIDVGKEFG  
VATNTFFKPPCVSVYRCGGCCNSEGLQCMNTSTSYL  
SKTLFEITVPLSQGPKPVTISFANHTSCRCMSKLDVYR  
QVHSIIRRHSHHHH

**Host:** Viruses

**Theoretical MW (kDa):** 14.2

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

**Form:** Liquid

**Preparation Method:** Baculovirus expression system

**Purification:** chromatographic

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

**Storage Buffer:** Solution (0.5 mg/mL) containing 1X PBS, pH 7.4, 20% glycerol.

**Storage Instruction:** Store at 4°C for one weeks 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:** 7424

**Gene Symbol:** VEGFC

**Gene Alias:** Flt4-L, VRP

**Gene Summary:** The protein encoded by this gene is a member of the platelet-derived growth factor/vascular

endothelial growth factor (PDGF/VEGF) family, is active in angiogenesis and endothelial cell growth, and can also affect the permeability of blood vessels. This secreted protein undergoes a complex proteolytic maturation, generating multiple processed forms which bind and activate VEGFR-3 receptors. Only the fully processed form can bind and activate VEGFR-2 receptors. This protein is structurally and functionally similar to vascular endothelial growth factor D. [provided by RefSeq]