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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

VEGFC (Human) Recombinant Protein

Catalog Number: P10017

Regulation Status: For research use only (RUO)

Product Description: Human VEGFC (Q6FH59, Thr103-Arg227) partial recombinant protein with His-Avi tag at C-terminus expressed in HEK293 cells.

Sequence: Thr103-Arg227

Host: Human

Theoretical MW (kDa): 17.1

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

Form: Lyophilized

Preparation Method: Mammalian cell (HEK293) expression system

Purity: > 95% as determined by Tris-Bis PAGE; > 95% as determined by HPLC

Endotoxin Level: < 1 EU per 1 ug of protein (determined by LAL method)

Recommend Usage: Biological Activity

ELISA

SPR

Tris-Bis PAGE

The optimal working dilution should be determined by the end user.

Storage Buffer: Lyophilized from filtered solution in 50 mM MES, pH 6.0 (150 mM NaCl, 8% trehalose).

Storage Instruction: After reconstitution with 50 mM MES, 150 mM NaCl (pH 6.0) to a final concentration more than 100 ug/ml, store at 4°C for 1 week. For long term storage, store at -80°C for 1 year. Aliquot to avoid repeated freezing and thawing.

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]