

Biorbyt Ltd. 5 Orwell Furlong, Cowley Road, Cambridge CB4 0WY, United Kingdom Email: info@biorbyt.com Phone: +44 (0)1223 859 353 | Fax: +44 (0)1223 280 240 Biorbyt LLC. 369 Pine Street, Suite #103, San Francisco California, 94104, United States Email: info@biorbyt.com Phone: +1 (415) 906 5211 | Fax: +1 (415) 651 8558

## **Product Datasheet**

## Vascular Endothelial Growth Factor (VEGF) RCP9247

Description	VEGF is a heparin-binding glycoprotein, which can exist in a number of different isoforms. The protein has been found to be a potent inducer of angiogenesis and endothelial cell proliferation and plays an important role in regulating vasculogenesis. VEGF can be detected in both the plasma and serum and has been implicated in several disease states associated with augmented angiogenesis.
Form/Appearance	Liquid
Preservatives	20mM Tris HCl pH 8, 5mM EDTA, 50% Glycerol
Storage	at -20 °C
Тад	N terminal containing a HIS tag
Note	For research use only.
Purity	> 95 %, by SDS-PAGE under reducing conditions
Source	E.coli -derived human recombinant protein
Uniprot ID	P15692
Expiration Date	6 months from date of receipt.
Application Notes	Tested Applications: N/A. Application Dilutions: N/A. Application Notes: ELISA, Western Blotting, etc