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Product Datasheet

VEGF C Protein BYT-ORB429181

Article Name	VEGF C Protein
Biozol Catalog Number	BYT-ORB429181
Supplier Catalog Number	orb429181
Alternative Catalog Number	BYT-ORB429181-1,BYT-ORB429181-10,BYT-ORB429181-2
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant of VEGF C protein...
Buffer	Each mg of VEGF-C Rat contains 50mg rAlbumin and PBS as buffer.
Purity	Greater than 90.0% as determined by SDS-PAGE.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	DTVKLAAAHYNTEILKSIDNEWKRTQCMPREVCIDVGKEFGAATNTFFKP PCVSVYRCGGCCNSEGLQCMNTSTGYLSKTLFEITVPLSQGPKPVTISFA NHTSCRCMSKLDVYRQVHSIIHHHHHH
Application Notes	Solubility: It is recommended to reconstitute the lyophilized Vascular Endothelial Growth Factor C in sterile 18MO-cm H2O not less than 100µg/ml, which can then be further diluted to other aqueous solutions. Biological Activity: Measured by its ability to stimulate phosphorylation of the VEGFR-3/FLT-4 receptor in porcine aortic endothelial cells. The ED50 for this effect is typically 200-300ng/ml corresponding to a Specific Activity of 3,334-5,000IU/mg. Application Notes: Cytokines And Growth Factors