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## Product Datasheet

### VEGF Protein BYT-ORB429195

Article Name	VEGF Protein
Biozol Catalog Number	BYT-ORB429195
Supplier Catalog Number	orb429195
Alternative Catalog Number	BYT-ORB429195-1,BYT-ORB429195-10,BYT-ORB429195-2
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant of VEGF protein...
Buffer	The protein was lyophilized from 10mM NaP, pH 7.5.
Purity	Greater than 97.0% as determined by: (a) Analysis by RP-HPLC. (b) Analysis by SDS-PAGE.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	MAPTTEGEQK AHEVVKFMDV YQRSYCRPIE TLVDIFQEYP DEIEYIFKPS CVPLMRCAGC CNDEALECVP TSESNVTMQI MRIKPHQSQH IGEMSFLQHS RCECRPKKDR TKPEKHCEPC SERRKHLFVQ DPQTCKCCK NTDSRCKARQ LELNERTCRC DKPRR
Application Notes	Solubility: It is recommended to reconstitute the lyophilized Vascular Endothelial Growth Factor in sterile 18MO-cm H2O not less than 100µg/ml, which can then be further diluted to other aqueous solutions. Biological Activity: Determined by the dose-dependent stimulation of the proliferation of human umbilical vein endothelial cells (HUVEC) using a concentration range of 4.0-8.0 ng/ml. Application Notes: Cytokines And Growth Factors