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Product Datasheet

VEGF, Plant BYT-ORB1995040

Article Name	VEGF, Plant
Biozol Catalog Number	BYT-ORB1995040
Supplier Catalog Number	orb1995040
Alternative Catalog Number	BYT-ORB1995040-1, BYT-ORB1995040-10, BYT-ORB1995040-2
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant Human Vascular Endothelial Growth Factor, Plant...
Buffer	The VEGF protein was lyophilized from a concentrated (1mg/ml) solution with no additives.
Purity	Greater than 95.0% as determined by SDS-PAGE.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Application Notes	Solubility: It is recommended to reconstitute the lyophilized VEGF in sterile 18M-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 10ng/ml, corresponding to a Specific Activity of 100,000IU/mg