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Product Datasheet

Human PDGF BB Protein BYT-ORB429455

Article Name	Human PDGF BB Protein
Biozol Catalog Number	BYT-ORB429455
Supplier Catalog Number	orb429455
Alternative Catalog Number	BYT-ORB429455-1,BYT-ORB429455-10,BYT-ORB429455-2
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant of human,yeast PDGF B protein...
Buffer	The PDGF-BB was lyophilized from 0.2 µm filtered solution in 20mM sodium phosphate in absence of any carrier protein.
Purity	Greater than 98.0% as determined by SDS-PAGE.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	The sequence of the first five N-terminal amino acids was determined and was found to be Ser-Leu-Gly-Ser-Leu
Application Notes	Solubility: It is recommended to reconstitute the lyophilized Platelet-derived Growth Factor-BB in sterile 18M-cm H2O not less than 100µg/ml, which can then be further diluted to other aqueous solutions. Biological Activity: The ED50, as measured by its ability to stimulate proliferation of mouse 3T3 fibroblasts is typically 1 ng/ml, corresponding to a Specific Activity of 1,000,000IU/mg. Application Notes: Cytokines And Growth Factors