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Product Datasheet

PDGF BB Protein BYT-ORB429458

Article Name	PDGF BB Protein
Biozol Catalog Number	BYT-ORB429458
Supplier Catalog Number	orb429458
Alternative Catalog Number	BYT-ORB429458-1,BYT-ORB429458-10,BYT-ORB429458-2
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant of PDGF BB protein...
Buffer	PDGF-BB was lyophilized from a 0.2µm filtered concentrated solution in 1xPBS, pH 7.0.
Purity	Greater than 98.0% as determined by:(a) Analysis by RP-HPLC.(b) Analysis by SDS-PAGE.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	SLGSLAAAEP AVIAECKTRT EVFQISRNL I DRTNANFLVW PPCVEVQRCS GCCNNRNVQC RASQVQMRPV QVRKIEIVRK KPVFKKATVT LEDHLACKCE TVVTPRPVT
Application Notes	Solubility: It is recommended to reconstitute the lyophilized PDGF-BB in sterile 18M-cm H2O not less than 100µg/ml, which can then be further diluted to other aqueous solutions. Biological Activity: The ED50as determined by a cell proliferation assay using murine Balb/c 3T3 cells is less than 2.0 ng/ml, corresponding to a specific activity of > 5.0 * 10 ⁵ IU/mg. Application Notes: Cytokines And Growth Factors