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Product Datasheet

Human GH Protein BYT-ORB425704

Article Name	Human GH Protein
Biozol Catalog Number	BYT-ORB425704
Supplier Catalog Number	orb425704
Alternative Catalog Number	BYT-ORB425704-0.5, BYT-ORB425704-1, BYT-ORB425704-100
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant of human GH protein...
Buffer	GH protein lyophilized from a 0.2µm filtered concentrated solution with 20mM PB, pH 7.0 and 3% Mannitol.
Purity	Greater than 98.0% as determined by SDS-PAGE.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	FPTIPLSRLF DNAMLRAHRL HQLAFDITYQE FEEAYIPKEQ KYSFLQNPQT SLCFSESIPT PSNREETQK SNLELLRISL LLIQSWLEPV QFLRSVFANS LVYGASDSNV YDLLKDLEEG IQTLMGRLED GSPRTGQIFK QTYSKFDTNS HNDDALLKNY GLLYCFRKDM DKVETFLRIV QCRSVEGSCG F
Application Notes	Solubility: It is recommended to reconstitute the lyophilized HGH in sterile 18MO-cm H2O not less than 100µg/ml, which can then be further diluted to other aqueous solutions. Biological Activity: The ED50 was determined by the proliferation assay of rat lymphoma NB2-11 cells and was found to be less than 0.1ng/ml, corresponding to a specific activity of > 1.0 * 10 ⁷ IU/mg. Application Notes: Cytokines And Growth Factors