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Product Datasheet

Primate IL 1 alpha Protein
BYT-ORB429399

Article Name	Primate IL 1 alpha Protein
Biozol Catalog Number	BYT-ORB429399
Supplier Catalog Number	orb429399
Alternative Catalog Number	BYT-ORB429399-1,BYT-ORB429399-10,BYT-ORB429399-2
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant of primate IL1 alpha protein...
Buffer	The IL 1 alpha was lyophilized from a 0.2µm filtered concentrated solution in PBS, pH 7.4.
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	SAPFSFLSNM TYHFIRIIKH EFILNDTLNQ TIIRANDQHL TAAAIHNLDE AVKFDMGAYT SSKDDTKVPV ILRISKTKLY VSAQDEDQPV LLKEMPEINK TITGSETNFL FFWETHGTKN YFISVAHPNL FIATKHNDWV CLAKGLPSIT DFQILENQA
Application Notes	Solubility: It is recommended to reconstitute the lyophilized IL 1 alpha Recombinant in sterile distilled H2O not less than 100µg/ml, which can then be further diluted to other aqueous solutions. Biological Activity: The ED50 as determined by a cell proliferation assay using murine D10S cells is less than 10 pg/ml, corresponding to a specific activity of > 1.0*108IU/mg. Application Notes: Cytokines And Growth Factors