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Product Datasheet

Primate IL 6 Protein
BYT-ORB429415

Article Name	Primate IL 6 Protein
Biozol Catalog Number	BYT-ORB429415
Supplier Catalog Number	orb429415
Alternative Catalog Number	BYT-ORB429415-0.1,BYT-ORB429415-10,BYT-ORB429415-2
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant of primate IL6 protein...
Buffer	Lyophilized from a 0.2µm filtered concentrated solution in PBS, pH 7.4.
Purity	Greater than 97.0% as determined by SDS-PAGE and HPLC analyses.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	MAPVLPGEDS KNVAAPHSQP LTSSERIDKH IRYILDGISA LRKETCNRSN MCESSKEALA ENNLNLPKMA EKDGCFQSGF NEDTCLVKII TGLLEFEVYL EYLQNRFEES EEQARAVQMS TKVLIQFLQK KAKNLDAITT PEPTTNASLL TKLQAQNQWL QDMTTHLILR SFKEFLQSNL RALRQM
Application Notes	Solubility: It is recommended to reconstitute the lyophilized IL-6 in sterile 18M-cm H2O not less than 100µg/ml, which can then be further diluted to other aqueous solutions. Biological Activity: Fully biologically active when compared to standard. The ED50 determined by a cell proliferation assay using IL-6-dependent murine 7TD1 cells is less than 0.1ng/ml, corresponding to a specific activity of > 1.0 * 10,000,000 IU/mg. Application Notes: Cytokines And Growth Factors