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Product Datasheet

Mouse IL 6 Protein BYT-ORB429413

Article Name	Mouse IL 6 Protein
Biozol Catalog Number	BYT-ORB429413
Supplier Catalog Number	orb429413
Alternative Catalog Number	BYT-ORB429413-1,BYT-ORB429413-10,BYT-ORB429413-2
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant of mouse IL6 protein...
Buffer	Lyophilized from a 0.2µm filtered concentrated solution in PBS, pH 7.4.
Purity	Greater than 96.0% as determined by: (a) Analysis by RP-HPLC. (b) Analysis by SDS-PAGE.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	FPTSQVRRGD FTEDTTPNRP VYTTSQVGGL ITHVLWEIVE MRKELCNGNS DCMNDDALA ENNLKLPEIQ RNDGCYQTGY NQEICLLKIS SGLLEYHSYL EYMKNNLKDN KKDKARVLQR DTETLIHIFN QEVKDLHKIV LPTPISNALL TDKLESQKEW LRTKTIQFIL KSLEEFKVT LRSTRQT
Application Notes	Solubility: It is recommended to reconstitute the lyophilized Mouse IL-6 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 determined by the dose-dependant stimulation of the proliferation of IL-6-dependent murine 7TD1 cells is 50,000,000 units/mg. Application Notes: Cytokines And Growth Factors