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Product Datasheet

Primate IL 4 Protein BYT-ORB429411

Article Name	Primate IL 4 Protein
Biozol Catalog Number	BYT-ORB429411
Supplier Catalog Number	orb429411
Alternative Catalog Number	BYT-ORB429411-1,BYT-ORB429411-10,BYT-ORB429411-2
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant of primate IL4 protein...
Buffer	Lyophilized from a 0.2µm filtered concentrated solution in 1xPBS, 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	HNCHIALREI IETLNSLTEQ KTLCTKLTIT DILAASKNTT EKETFCRAAT VLRQFYSHHE KDTRCLGATA QQFHRHKQLI RFLKRLDRNL WGLAGLNSCP VKEANQSTLE DFLERLKTIM REKYSKCSS
Application Notes	Solubility: It is recommended to reconstitute the lyophilized Interleikin-4 in sterile 18MO-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-dependent stimulation of TF1 cells is less than 0.2ng/ml, corresponding to a specific activity of >5.0*106 IU/mg. Application Notes: Cytokines And Growth Factors