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## Product Datasheet

### Mouse IL 1 alpha Protein BYT-ORB429396

Article Name	Mouse IL 1 alpha Protein
Biozol Catalog Number	BYT-ORB429396
Supplier Catalog Number	orb429396
Alternative Catalog Number	BYT-ORB429396-1,BYT-ORB429396-10,BYT-ORB429396-2
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant of mouse IL1 alpha protein...
Buffer	The protein was lyophilized from a concentrated (1mg/ml) sterile solution containing 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	SAPYTYQSDL RYKLMKLVLRQ KFVMNDSLQ TIYQDVVKHY LSTTWLNDLQ QEVKFDMYAY SSGGDDSKYP VTLKISDSQL FVSAQGEDQP VLLKELPETP KLITGSETDL IFFWKSINSK NYFTSAAYPE LFIATKEQSR VHLARGLPSM TDFQIS
Application Notes	Solubility: It is recommended to reconstitute the lyophilized Interleukin 1a 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-dependant stimulation of murine D10S cells is < 0.002 ng/ml. Application Notes: Cytokines And Growth Factors