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Product Datasheet

RecombinantIL-1beta,Human BWT-BK0094

Article Name	RecombinantIL-1beta,Human
Biozol Catalog Number	BWT-BK0094
Supplier Catalog Number	BK0094
Alternative Catalog Number	BWT-BK0094-10UG,BWT-BK0094-1MG,BWT-BK0094-50UG
Manufacturer	Bioworld Technology
Category	Biochemikalien
Product Description	Interleukin-1 beta (rhIL-1beta) is a proinflammatory cytokine produced in a variety of cells including monocytes, tissue macrophages, keratinocytes and other epithelial cells. Both IL-1 alpha and IL-1 beta binds to the same receptor and has similar i...
Molecular Weight	17.3 kDa, observed by reducing SDS-PAGE.
Source	Escherichia coli.
Purity	> 95% by SDS-PAGE and HPLC analyses.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	APV RSLNCTLRDS QQKSLVMSGP YELKALHLQG QDMEQQVFS MSFVQGEESN DKIPVALGLK EKNLYLSCVL KDDKPTLQLE SVDPKNYPKK KMEKRFVFNK IEINNKLEFE SAQFPNWWYIS TSQAENMPVF LGGTKGGQDI TDFTMQFVSS
Formula	Lyophilized after extensive dialysis against PBS.
Application Notes	Reconstituted in ddH2O or PBS at 100 µg/ml.