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Product Datasheet

RecombinantIL-1beta,Human BWT-BK0094

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| 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 | Proteine/Peptide |
| 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. |