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## Product Datasheet

### RecombinantIL-1beta,Mouse BWT-BK0095

Article Name	RecombinantIL-1beta,Mouse
Biozol Catalog Number	BWT-BK0095
Supplier Catalog Number	BK0095
Alternative Catalog Number	BWT-BK0095-10UG,BWT-BK0095-1MG,BWT-BK0095-50UG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	Interleukin-1 Beta (IL-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 if ...
Molecular Weight	17.5kDa, 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	MVPIRQLHYR LRDEQQKSLV LSDPYELKAL HLNGQNINQQ VIFSMSFVQG EPSNDKIPVA LGLKGKNLYL SCVMKDGTPPT LQLESVDPKQ YPKKKMEKRF VFNKIEVKSK VEFESAIEFPN WYISTSQAEH KPVFLGNNSG QDIIDFTMES VSS
Formula	Lyophilized after extensive dialysis against PBS.
Application Notes	Reconstituted in ddH2O or PBS at 100 µg/ml.