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Product Datasheet

RecombinantIL-1beta, Porcine BWT-BK0096

Article Name	RecombinantIL-1beta, Porcine
Biozol Catalog Number	BWT-BK0096
Supplier Catalog Number	BK0096
Alternative Catalog Number	BWT-BK0096-10UG, BWT-BK0096-1MG, BWT-BK0096-50UG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	Interleukin-1 beta (rpIL-1beta) is a proinflammatory cytokine produced in a variety of cells including monocytes, tissue macrophages, keratinocytes and other epithelial cells. IL-1alpha and IL-1beta are structurally related polypeptides that share ap...
Molecular Weight	17.7 kDa, observed by reducing SDS-PAGE.
Source	Escherichia coli.
Purity	> 95% as analyzed by SDS-PAGE.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	MANVQSMEC KLQDKDHKSL VLAGPHMLKA LHLLTGDLKR EVVFCMSFVQ GDDSNNKIPV TLGIKGNLY LSCVMKDntp TLQLEDIDPK RYPKRDMEKR FVFYKTEIKN RVEFESALYP NWYISTSQAE QKPVFLGNSK GRQDITDFTM EVLSP
Formula	Lyophilized after extensive dialysis against PBS.
Application Notes	Reconstituted in ddH2O or PBS at 100 µg/ml.