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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	Biochemikalien
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 ddH <sub>2</sub> O or PBS at 100 µg/ml.