

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### RecombinantIL-1beta,Human(CHO-expressed) BWT-BK0238

Article Name	RecombinantIL-1beta,Human(CHO-expressed)
Biozol Catalog Number	BWT-BK0238
Supplier Catalog Number	BK0238
Alternative Catalog Number	BWT-BK0238-10UG,BWT-BK0238-1MG,BWT-BK0238-50UG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	Interleukin 1 beta 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 not identic...
Molecular Weight	17kDa, observed by non-reducing SDS-PAGE.
Source	CHO
Purity	> 95% as analyzed by SDS-PAGE and HPLC.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	APVRSLNCTLRDSQQKSLVMSGPYELKALHLQGQDMEQQVVFMSFVQGEE SNDKIPVALGLKEKNLYLSCVLKDDKPTL QLESVDPKNYPKKKMEKRFVFNKIEINNKLEFESAQFPNWWYISTSQAENMPVFL GGTKGGQDITDFTMQFVSS
Formula	Lyophilized after extensive dialysis against PBS.
Application Notes	Reconstituted in ddH2O or PBS at 100 µg/ml.