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Product Datasheet

RecombinantLeptin,Rat BWT-BK0120

Article Name	RecombinantLeptin,Rat
Biozol Catalog Number	BWT-BK0120
Supplier Catalog Number	BK0120
Alternative Catalog Number	BWT-BK0120-1MG,BWT-BK0120-200UG,BWT-BK0120-5MG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	Leptin is a cytokine belonging to the Interleukin 6 family, and has a four-helix bundle structure. Leptin is encoded by the ob gene, and produced and secreted by white adipose tissue. The receptors of Leptin are Type I cytokine receptors, which exist...
Molecular Weight	16.3 kDa, observed by reducing SDS-PAGE.
Source	Escherichia coli.
Purity	> 95% as analyzed by SDS-PAGE and HPLC.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	MVPIHKVQD DTKTLIKTIV TRINDISHTQ SVSARQRVTG LDFIPGLHPI LSLSKMDQTL AVYQQILTSL PSQNVLQIAH DLENLRDLLH LLAFSKSCSL PQTRGLQKPE SLDGVLEASL YSTEVVALSR LQGS LQDILQ QLDLSPEC
Formula	Lyophilized after extensive dialysis against 50 mM Tris, pH8.0.
Application Notes	Reconstituted in ddH2O at 100 µg/mL.