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## Product Datasheet

### RecombinantIL-4,His,Rat BWT-BK0244

Article Name	RecombinantIL-4,His,Rat
Biozol Catalog Number	BWT-BK0244
Supplier Catalog Number	BK0244
Alternative Catalog Number	BWT-BK0244-25UG,BWT-BK0244-5UG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	Interleukin-4 (IL-4), also known as BSF-1 and Lymphocyte stimulatory factor 1, is a secreted cytokine belonging to the IL-4/IL-13 family. It is produced by mast cells, T cells and bone marrow stromal cells. IL-4 signals through two receptor complexes...
Molecular Weight	18-22 kDa, observed by reducing SDS-PAGE.
Source	CHO
Purity	> 95% as analyzed by SDS-PAGE.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	HGCNDSPLREIINTLNQVTEKGPCTEMFVPDVLTA TRNTTENELICRASRVLR KFYFPRDVPPCLKNKSGVLGELRKLC RGVSGLNSLR SCTVNESTLTTLKDFLES LKSILRGKYLQSCTSM SHHHHHH
Formula	Lyophilized after extensive dialysis against PBS.
Application Notes	Reconstituted in ddH <sub>2</sub> O or PBS at 100 µg/ml.