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## Product Datasheet

### RecombinantIFN-gamma,Human BWT-BK0080

Article Name	RecombinantIFN-gamma,Human
Biozol Catalog Number	BWT-BK0080
Supplier Catalog Number	BK0080
Alternative Catalog Number	BWT-BK0080-100UG,BWT-BK0080-10UG,BWT-BK0080-1MG,BWT-BK0080-50UG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	Human Interferon gamma (hIFN-gamma) is a macrophage-activating factor and the lone member of Interferon type II. The active form of IFN-gamma is an antiparallel dimer that interacts with the receptor IFN-gammaR1 and sets off IFN-gamma/JAK/STAT pathway....
Molecular Weight	17kDa, observed by reducing SDS-PAGE.
Source	Escherichia coli.
Purity	> 95% as analyzed by reducing SDS-PAGE.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	MQDPYVKEA ENLKKYFNAG HSDVADNGTL FLGILKNWKE ESDRKIMQSQ IVSFYFKLFK NFKDDQSIQK SVETIKEDMN VKFFNSNKKK RDDFEKLTNY SVTDLNVQRK AIHELIQVMA ELSPAAKTGK RKRSQMLFRG RRASQ
Formula	Lyophilized after extensive dialysis against PBS.
Application Notes	Reconstituted in ddH <sub>2</sub> O or PBS at 100 µg/ml.