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Product Datasheet

Recombinant Human Interferon-lambda1 (rHu IFN-lambda1) BWT-PR1050

Article Name	Recombinant Human Interferon-lambda1 (rHu IFN-lambda1)
Biozol Catalog Number	BWT-PR1050
Supplier Catalog Number	PR1050
Alternative Catalog Number	BWT-PR1050-5UG,BWT-PR1050-20UG,BWT-PR1050-1.0MG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	IL-28A, IL-28B, and IL-29, also named interferon-lambda2 (IFN-lambda2), IFN-lambda3, and IFN-lambda1, respectively, are newly identified class II cytokine receptor ligands that are distantly related to members of the IL-10 family (11-13% aa sequence ...
Molecular Weight	19.8 kDa, a single non-glycosylated polypeptide chain containing 178 amino acids.
Source	Escherichia coli.
Purity	>97% by SDS-PAGE and HPLC analyses.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	PTSKPTTTGK GCHIGRFKSL SPQELASFKK ARDALEESLK LKNWSCSSPV FPGNWDLRLI QVRERPVALE AELALTLKVL EAAAGPALED VLDQPLHTLH HILSQLQACI QPQPTAGPRP RGRLHHWLHR LQEAPKKESA GCLEASVTFN LFRLLTRDLK YVADGNLCLR TSTHPEST
Formula	Lyophilized from a 0.2µm filtered concentrated solution in 20mM PB, pH 7.4, 130mM NaCl.

Application Notes

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute in sterile distilled water or aqueous buffer containing 0.1% BSA to a concentration of 0.1-1.0 mg/mL. Stock solutions should be apportioned into working aliquots and stored at <-20C. Further dilutions should be made in appropriate buffered solutions.