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## Product Datasheet

### Recombinant Human Interleukin-17F (rHuIL-17F) BWT-PR1064

Article Name	Recombinant Human Interleukin-17F (rHuIL-17F)
Biozol Catalog Number	BWT-PR1064
Supplier Catalog Number	PR1064
Alternative Catalog Number	BWT-PR1064-5UG,BWT-PR1064-25UG,BWT-PR1064-1.0MG
Manufacturer	Bioworld Technology
Category	Biochemikalien
Product Description	Human IL-17F is synthesized as a 153 aa precursor with a 20 aa signal sequence and a 133 aa mature region. Like IL-17A, IL-17F contains one potential site for N-linked glycosylation. IL-17A and IL-17F share 50% aa sequence identity. IL17-F homodimer ...
Molecular Weight	A disulfide-linked homodimer of 30.1kDa, consisting of two 133 amino acid polypeptide chains.
Source	Escherichia coli.
Purity	>95% by SDS-PAGE and HPLC analyses.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	MRKIPKVGHT FFQKPESCPP VPGGSMKLDI GIINENQRVS MSRNIESRST SPWNYTVTWD PNRYPSEVVQ AQCRNLGCIN AQGKEDISMN SVPIQQETLV VRRKHQGCSV SFQLEKVLVT VGCTCVTPVI HHVQ
Formula	Lyophilized from a 0.2m filtered concentrated solution in PBS, pH 7.4.

#### Application Notes

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute in 4 mM HCl to a concentration of 0.1mg/ml. Stock solutions should be apportioned into working aliquots and stored at <-20C. Further di