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## Product Datasheet

### Recombinant Human Interleukin-15 (rHuIL-15) BWT-PR1062

Article Name	Recombinant Human Interleukin-15 (rHuIL-15)
Biozol Catalog Number	BWT-PR1062
Supplier Catalog Number	PR1062
Alternative Catalog Number	BWT-PR1062-2UG,BWT-PR1062-10UG,BWT-PR1062-1.0MG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	Interleukin 15 is a recently identified novel cytokine that shares many biological properties with IL-2, including T, B and NK cell-stimulatory activities. cDNA clones encoding this cytokine have been isolated from simian, murine and human cell sourc...
Molecular Weight	Approximately 12.9 kDa, a single non-glycosylated polypeptide chain containing 115 amino acids.
Source	Escherichia coli.
Purity	>96% by SDS-PAGE and HPLC analyses.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	MNWNVISDL KKIEDLIQSM HIDATLYTES DVHPCKVTA MKCFLELQV ISLESGDASI HDTVENLIIL ANNSLSSNGN VTESGCKECE ELEEKNIKEF LQSFVHIVQM FINTS
Formula	Lyophilized from a 0.2mm 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 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.