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Product Datasheet

Recombinant Human IL-8 (77a.a.) (rHuIL-8/CXCL8) BWT-PR1047

Article Name	Recombinant Human IL-8 (77a.a.) (rHuIL-8/CXCL8)
Biozol Catalog Number	BWT-PR1047
Supplier Catalog Number	PR1047
Alternative Catalog Number	BWT-PR1047-5UG,BWT-PR1047-25UG,BWT-PR1047-1.0MG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	Interleukin 8/CXCL8 was originally discovered and purified independently by a number of laboratories as a neutrophil chemotactic and activating factor. It was also referred to as neutrophil chemotactic factor (NCF), neutrophil activating protein (NAP...
Molecular Weight	8,904 Da, a single, non-glycosylated polypeptide chain containing 77 amino acids.
Source	Escherichia coli.
Purity	>95% by SDS-PAGE and HPLC analyses.
Form	Sterile Filtered White Lyophilized (freeze-dried) powder.
Sequence	AVLPRSAKEL RCQCIKTYSK PFHPKFIKEL RVIESGPHCA NTEIIVKLSD GRELCLDPKE NWWQRVVEKF LKRAENS
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.