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Product Datasheet

Recombinant Human IP-10 (rHuIP-10/CXCL10) BWT-PR1075

Article Name	Recombinant Human IP-10 (rHuIP-10/CXCL10)
Biozol Catalog Number	BWT-PR1075
Supplier Catalog Number	PR1075
Alternative Catalog Number	BWT-PR1075-5UG,BWT-PR1075-25UG,BWT-PR1075-1.0MG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	IP-10 was originally identified as an IFN-gamma-inducible gene in monocytes, fibroblasts and endothelial cells. It has since been shown that IP-10 mRNA is also induced by LPS, IL-1beta, TNF-alpha, IL-12 and viruses. Additional cell types that have be...
Molecular Weight	8.5 kDa, a single non-glycosylated polypeptide chain containing 77 amino acids.
Source	Escherichia coli.
Purity	>97% by SDS-PAGE and HPLC analyses.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	VPLSRTVRCTCISISNQPVNPRSLEKLEIIPASQFCPRVEIATMKKKGEKRCLNP ESKAIKNLLKAVSKEMSKRSP
Formula	Lyophilized from a 0.2mm filtered concentrated solution in 20mM PB, pH 7.4, 50mM 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.