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Product Datasheet

Recombinant Rhesus macaque Interleukin-8(rRhIL-8) BWT-PR5002

Article Name	Recombinant Rhesus macaque Interleukin-8(rRhIL-8)
Biozol Catalog Number	BWT-PR5002
Supplier Catalog Number	PR5002
Alternative Catalog Number	BWT-PR5002-5UG,BWT-PR5002-25UG,BWT-PR5002-1.0MG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	Interleukin-8 (C-X-C motif chemokine 8) is coded by the interleukin 8 gene on the chromosome 5 in Rhesus macaque (<i>Macaca mulatta</i>), which is not only 94% identical to human IL-8 but also structurally and functionally similar with the human equivalent....
Molecular Weight	Approximately 9.14kD containing 79 amino acid residues.
Source	Escherichia coli.
Purity	>95% by SDS-PAGE and HPLC analyses.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	AVLPRSAKEL RCECIKTYSK PFHPKFIKEL RVIESGPHCA NTEIIVKLSD GRELCCLDPKE PWVQRVVEKF VKRAENQNP
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.