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Product Datasheet

Recombinant Rat GRO-beta/MIP-2/CXCL2 (rRtGRO-beta/MIP-2/CXCL2) BWT-PR3005

Article Name	Recombinant Rat GRO-beta/MIP-2/CXCL2 (rRtGRO-beta/MIP-2/CXCL2)
Biozol Catalog Number	BWT-PR3005
Supplier Catalog Number	PR3005
Alternative Catalog Number	BWT-PR3005-5UG,BWT-PR3005-25UG,BWT-PR3005-1.0MG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	Rat GRO-beta/MIP-2/CXCL2 has been found to be expressed by cytokine stimulated rat alveolar macrophages and fibroblasts. Based on its protein and DNA sequences, GRO-beta/MIP-2 is a member of the alpha (CXC) subfamily of chemokines. The protein sequen...
Molecular Weight	7.9 kDa, a single, non-glycosylated polypeptide chain containing 73 amino acids.
Source	Escherichia coli.
Purity	>98% by SDS-PAGE and HPLC analyses.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	VVASELRCQ CLTTLPRVDF KNIQSLTVTP PGPHCAQTEV IATLKDGHEV CLNPEAPLVQ RIVQKILNKG KAN
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 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.
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