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Product Datasheet

Recombinant Rat GRO/CXCL1 (rRtGRO/CXCL1) BWT-PR3004

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|----------------------------|---|
| Article Name | Recombinant Rat GRO/CXCL1 (rRtGRO/CXCL1) |
| Biozol Catalog Number | BWT-PR3004 |
| Supplier Catalog Number | PR3004 |
| Alternative Catalog Number | BWT-PR3004-5UG,BWT-PR3004-25UG,BWT-PR3004-1.0MG |
| Manufacturer | Bioworld Technology |
| Category | Biochemikalien |
| Product Description | All three isoforms of GRO are CXC chemokines that can signal through the CXCR1 or CXCR2 receptors. The GRO proteins chemoattract and activate neutrophils and basophils. Recombinant rat GRO/KC is a 7.8 kDa protein consisting of 72 amino acids includin... |
| Molecular Weight | 7.8 kDa, a single, non-glycosylated polypeptide chain containing 72 amino acids. |
| Source | Escherichia coli. |
| Purity | >97% by SDS-PAGE and HPLC analyses. |
| Form | Sterile Filtered White lyophilized (freeze-dried) powder. |
| Sequence | APVANELRCQ CLQTVAGIHF KNIQSLKVMP PGPHTQTEV IATLKNGREA CLDPEAPMVQ KIVQKMLKGV PK |
| Formula | Lyophilized from a 0.2m filtered concentrated solution in 20mM PB, pH 7.4, 150mM 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 apportio