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Product Datasheet

Recombinant MurineCXCL16 (rMuCXCL16) BWT-PR2008

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| Article Name | Recombinant MurineCXCL16 (rMuCXCL16) |
| Biozol Catalog Number | BWT-PR2008 |
| Supplier Catalog Number | PR2008 |
| Alternative Catalog Number | BWT-PR2008-5UG,BWT-PR2008-25UG,BWT-PR2008-1.0MG |
| Manufacturer | Bioworld Technology |
| Category | Proteine/Peptide |
| Product Description | Mouse CXCL16 (CXC chemokine 16) is a nonELR motifcontaining CXC chemokine with a transmembrane domain. CX3CL1/Fractalkine and CXCL16 are the only two transmembrane chemokines within the superfamily. Mouse CXCL16 cDNA encodes a 246 amino acid (aa) pre... |
| Molecular Weight | Recombinant murine CXCL16 is a 9.9 kDa protein containing 88 amino acid residues. |
| Source | Escherichia coli. |
| Purity | >98% by SDS-PAGE and HPLC analyses. |
| Form | Sterile Filtered White lyophilized (freeze-dried) powder. |
| Sequence | NQGSVAGSCS CDRTISSLGTQ IPQGTLDHIR KYLKAFHRCP FFIRFQLQSK SVCAGGSQDQW VRELVDCFER KECGTGHGKS FHHQKHL |
| Formula | Lyophilized from a 0.2mm filtered concentrated solution in PBS. |

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.