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## Product Datasheet

### Recombinant MurineCXCL16 (rMuCXCL16 ) BWT-PR2008

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 CDRTISSGTQ IPQGTLDHIR KYLKAFHRCF FFIRFQLQSK SVC GGSQDQW VRELVD CFER KECGTGHGKS FHHQKHLP
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.