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Product Datasheet

Recombinant Human Fractalkine (rHuFractalkine/CX3CL1) BWT-PR1032

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| Article Name | Recombinant Human Fractalkine (rHuFractalkine/CX3CL1) |
| Biozol Catalog Number | BWT-PR1032 |
| Supplier Catalog Number | PR1032 |
| Alternative Catalog Number | BWT-PR1032-5UG,BWT-PR1032-20UG,BWT-PR1032-1.0MG |
| Manufacturer | Bioworld Technology |
| Category | Biochemikalien |
| Product Description | Fractalkine, also named neurotactin, is a novel chemokine recently identified through bioinformatics. Fractalkine has a unique C-X3-C cysteine motif near the amino-terminus and is the first member of a fourth branch of the chemokine superfamily. Unli... |
| Molecular Weight | 8.5 kDa, a single non-glycosylated polypeptide chain containing 76 amino acids and comprises only the chemokine domain of Human Fractalkine. |
| Source | Escherichia coli. |
| Purity | >97% by SDS-PAGE and HPLC analyses. |
| Form | Sterile Filtered White lyophilized (freeze-dried) powder. |
| Sequence | QHHGVTKCNITCSKMTSKIPVALLIHYQQNQASCGKRAIILETRQHRLFCADPK EQWVKDAMQHLDQRQAAALTRNG |
| Formula | Lyophilized from a 0.2mm filtered concentrated solution in 20mM PB, pH 7.4, 50mM 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