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## Product Datasheet

### RR MCP-1 SHD-300-22-500UG

|                            |   |
|----------------------------|---|
| Article Name               | RR MCP-1  |
| Biozol Catalog Number      | SHD-300-22-500UG  |
| Supplier Catalog Number    | 300-22-500UG  |
| Alternative Catalog Number | SHD-300-22-500UG  |
| Manufacturer               | Fujifilm Irvine Scientific  |
| Category                   | Sonstiges   |
| Application                | Bioassay, SDS-PAGE  |
| Species Reactivity         | Rat   |
| Product Description        | Monocyte chemotactic protein 1 (MCP-1), also known as CCL2, is produced by injured or infected tissues. MCP-1 signals through the CCR2 and CCR4 G protein-coupled receptors to recruit memory T cells, monocytes, and dendritic cells to sites of inflamma... |
| Molecular Weight           | 14.1  |
| UniProt                    | <a href="#">P14844</a>  |
| Buffer                     | 0.1% Trifluoroacetic Acid (TFA)   |
| Source                     | E.coli  |
| Purity                     | 95  |
| Form                       | Lyophilized from a 0.2 µm filtered solution   |

|                   |  |
|-------------------|--|
| Sequence          | QPDVNPAPLT CCYSFTGKMI PMSRLENYKR ITSSRCPKEA VVFVTKLKRE<br>ICADPNKEWV QKYIRKLDQN QVRSETTVFY KIASLRTSA PLNVNLTHKS<br>EANASTLFST TTSSTSVEVT SMTEN   |
| Application Notes | Centrifuge vial before opening. Suspend the product by gently<br>pipetting the above recommended solution down the sides of the<br>vial. DO NOT VORTEX. Allow several minutes for complete<br>reconstitution. For prolonged storage, dilute to working aliquots in a<br>0. |