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## **Product Datasheet**

## RP GM-CSF SHD-400-12-100UG

| Article Name               | RP GM-CSF  |
|----------------------------|--|
| Biozol Catalog Number      | SHD-400-12-100UG   |
| Supplier Catalog Number    | 400-12-100UG   |
| Alternative Catalog Number | SHD-400-12-100UG   |
| Manufacturer               | Fujifilm Irvine Scientific   |
| Category                   | Sonstiges  |
| Application                | Bioassay, SDS-PAGE   |
| Species Reactivity         | Porcine  |
| Product Description        | Granulocyte-macrophage colony-stimulating factor (GM-CSF) is hematopoietic growth factor produced by endothelial cells, monocytes, fibroblasts, and T cells. GM-CSF stimulates the production of neutrophilic granulocytes, macrophages, and mixed granulo |
| Molecular Weight           | 14.5   |
| UniProt                    | Q29118   |
| Buffer                     | 10 mM Sodium Phosphate, pH 7.5   |
| Source                     | E.coli   |
| Purity                     | 95   |
| Form                       | Lyophilized from a 0.2 µm filtered solution  |

| Sequence          | MAPTRPPSPV TRPWQHVDAI KEALSLLNNS NDTAAVMNET<br>VDVVCEMFDP QEPTCVQTRL NLYKQGLRGS LTRLKSPLTL LAKHYEQHCP<br>LTEETSCETQ SITFKSFKDS LNKFLFTIPF DCWGPVKK   |
|-------------------|--|
| Application Notes | Centrifuge vial before opening. Suspend the product by gently pipetting the above recommended solution down the sides of the vial. DO NOT VORTEX. Allow several minutes for complete reconstitution. For prolonged storage, dilute to working aliquots in a 0. |