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## Product Datasheet

### RM VEGF-120 SHD-200-52-500UG

|                            |   |
|----------------------------|---|
| Article Name               | RM VEGF-120   |
| Biozol Catalog Number      | SHD-200-52-500UG  |
| Supplier Catalog Number    | 200-52-500UG  |
| Alternative Catalog Number | SHD-200-52-500UG  |
| Manufacturer               | Fujifilm Irvine Scientific  |
| Category                   | Sonstiges   |
| Application                | Bioassay, SDS-PAGE  |
| Species Reactivity         | Mouse   |
| Product Description        | Vascular endothelial growth factor A (VEGF-A) is produced by a wide variety of cell types, including tumor and vascular cells. VEGF-A is a mediator of vascular growth, vascular permeability, and plays a role in stimulating vasodilation via nitric oxi... |
| Molecular Weight           | 14.2/28.4   |
| UniProt                    | <a href="#">Q00731</a>  |
| Buffer                     | 0.1% Trifluoroacetic Acid (TFA)   |
| Source                     | E.coli  |
| Purity                     | 95  |
| Form                       | Lyophilized from a 0.2 µm filtered solution   |

|                   |  |
|-------------------|--|
| Sequence          | MAPTTEGEQK SHEVIKFMDV YQRSYCRPIE TLVDIFQEYP DEIEYIFKPS<br>CVPLMRCAGC CNDEALECVP TSESNITMQI MRIKPHQSQH IGEMSFLQHS<br>RCECRPKKDR TKPEKCDKPR R  |
| 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. |