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## Product Datasheet

### RH FGF-8 (AF) SHD-800-03AF-100UG

|                            |   |
|----------------------------|---|
| Article Name               | RH FGF-8 (AF)   |
| Biozol Catalog Number      | SHD-800-03AF-100UG  |
| Supplier Catalog Number    | 800-03AF-100UG  |
| Alternative Catalog Number | SHD-800-03AF-100UG  |
| Manufacturer               | Fujifilm Irvine Scientific  |
| Category                   | Sonstiges   |
| Application                | Bioassay, SDS-PAGE  |
| Species Reactivity         | Human   |
| Product Description        | Fibroblast growth factor 8 (FGF-8) is a critical mitogenic factor that is required for normal development of the eye, ear, brain, and limb. FGF-8 functions broadly to promote cell proliferation, differentiation, and migration. Overexpression of FGF-8... |
| Molecular Weight           | 22.5  |
| UniProt                    | <a href="#">P55075</a>  |
| Buffer                     | 0.1% Trifluoroacetic Acid (TFA)   |
| Source                     | E.coli  |
| Purity                     | 95  |
| Form                       | Lyophilized from a 0.2 µm filtered solution   |

|                   |  |
|-------------------|--|
| Sequence          | MQVTVQSSPN FTQHVREQSL VTDQLSRRLI RTYQLYSRTS GKHVQVLANK<br>RINAMAEDGD PFAKLIVETD TFGSRVRVRG AETGLYICMN KKGKLIAKSN<br>GKGKDCVFTE IVLENNYTAL QNAKYEGWYM AFTRKGRPRK<br>GSKTRQHQRE VHFMKRLPRG HHTTEQSLRF EFLNYPPFTR<br>SLRGSQRTWA PEPR                              |
| 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. |