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## **Product Datasheet**

## RecombinantFGF-basic(146aa),Human BWT-BK0054

| Article Name               | RecombinantFGF-basic(146aa),Human  |
|----------------------------|--|
| Biozol Catalog Number      | BWT-BK0054   |
| Supplier Catalog Number    | BK0054   |
| Alternative Catalog Number | BWT-BK0054-10UG,BWT-BK0054-1MG,BWT-BK0054-50UG   |
| Manufacturer               | Bioworld Technology  |
| Category                   | Biochemikalien   |
| Product Description        | Fibroblast Growth Factor-basic (FGF-basic), also known as FGF-2, is a pleiotropic cytokine and one of the prototypic members of the heparin-binding FGF family. Like other FGF family members, FGF-basic has the beta trefoil structure. In vivo, FGF-basi |
| Molecular Weight           | 16.4 kDa, observed by reducing SDS-PAGE.   |
| Source                     | Escherichia coli.  |
| Purity                     | > 95% by SDS-PAGE analysis.  |
| Form                       | Sterile Filtered White lyophilized (freeze-dried) powder.  |
| Sequence                   | PAL PEDGGSGAFP PGHFKDPKRL YCKNGGFFLR IHPDGRVDGV<br>REKSDPHIKL QLQAEERGVV SIKGVCANRY LAMKEDGRLL ASKCVTDECF<br>FFERLESNNY NTYRSRKYTS WYVALKRTGQ YKLGSKTGPG QKAILFLPMS<br>AKS   |
| Formula                    | Lyophilized after extensive dialysis against PBS.  |
| Application Notes          | Reconstituted in ddH2O at 50 μg/mL.  |