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## **Product Datasheet**

## RecombinantHB-EGF,Human **BWT-BK0218**

| Article Name               | RecombinantHB-EGF,Human   |
|----------------------------|---|
| Biozol Catalog Number      | BWT-BK0218  |
| Supplier Catalog Number    | BK0218  |
| Alternative Catalog Number | BWT-BK0218-1MG,BWT-BK0218-25UG,BWT-BK0218-5UG   |
| Manufacturer               | Bioworld Technology   |
| Category                   | Biochemikalien  |
| Product Description        | Proheparin-binding EGF-like growth factor (HB-EGF), also known as<br>DTR, DTS and HEGFL, is a member of the EGF family of mitogens. It<br>is expressed in macrophages, monocytes, endothelial cells and<br>muscle cells. HB-EGF signals through the EGF receptor to |
| Molecular Weight           | 12-14 kDa, observed by reducing SDS-PAGE.   |
| Source                     | СНО   |
| Purity                     | > 95% as analyzed by SDS-PAGE and HPLC.   |
| Form                       | Sterile Filtered White lyophilized (freeze-dried) powder.   |
| Sequence                   | DLQEADLDLLRVTLSSKPQALATPNKEEHGKRKKKGKGLGKKRDPCLRKYKD<br>FCIHGECKYVKELRAPSCICHPGYHGER CHGLSL   |
| Formula                    | Lyophilized after extensive dialysis against PBS.   |
| Application Notes          | Reconstituted in ddH2O or PBS at 100 $\mu$ g/ml.  |

## **BIOZOL**