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Product Datasheet

RecombinantIGF-I,Rat BWT-BK0086

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| Article Name | RecombinantIGF-I,Rat |
| Biozol Catalog Number | BWT-BK0086 |
| Supplier Catalog Number | BK0086 |
| Alternative Catalog Number | BWT-BK0086-10UG,BWT-BK0086-1MG,BWT-BK0086-50UG |
| Manufacturer | Bioworld Technology |
| Category | Biochemikalien |
| Product Description | Insulin-like Growth Factor I (IGF-I) is a single chain 7 kDa growth-promoting polypeptide originally identified as somatomedin-c. It belongs to the IGF family of peptides, which also includes IGF-II and insulin. The gene expression of IGF-I is mainly... |
| Molecular Weight | 7.8 kDa, observed by reducing SDS-PAGE. |
| Source | Escherichia coli. |
| Purity | > 95% as analyzed by SDS-PAGE and HPLC. |
| Form | Sterile Filtered White lyophilized (freeze-dried) powder. |
| Sequence | MGPETLCGA ELVDALQFVC GPRGFYFNKP TGYGSSIRRA PQTGIVDECC FRSCDLRRLE MYCAPLKPTK SA |
| Formula | Lyophilized after extensive dialysis against PBS. |
| Application Notes | Reconstituted in ddH ₂ O at 100 µg/mL. |