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## Product Datasheet

### RecombinantIL-3beta,Rat BWT-BK0105

|                            |   |
|----------------------------|---|
| Article Name               | RecombinantIL-3beta,Rat   |
| Biozol Catalog Number      | BWT-BK0105  |
| Supplier Catalog Number    | BK0105  |
| Alternative Catalog Number | BWT-BK0105-10UG,BWT-BK0105-1MG,BWT-BK0105-50UG  |
| Manufacturer               | Bioworld Technology   |
| Category                   | Proteine/Peptide  |
| Product Description        | Interleukin-3 (IL-3) is a pleiotropic cytokine belonging to the interleukin family. IL-3 shares similarities with Granulocyte-Macrophage Colony-Stimulating Factor (GM-CSF) and IL-5: they all have a four-helix bundle structure, are located on the same... |
| Molecular Weight           | 16.3 kDa, observed by non-reducing SDS-PAGE.  |
| Source                     | Escherichia coli.   |
| Purity                     | > 95% as analyzed by SDS-PAGE and HPLC.   |
| Form                       | Sterile Filtered White lyophilized (freeze-dried) powder.   |
| Sequence                   | MISDRGSDA HLLRLDCR TIALEILVKL PYPQVSGLNN SDDKANLRNS<br>TLRRVNLDEF LKSQEEFDSQ DTTDIKSKLQ KKKCCIPAAA SDSVLPGVYN<br>KDLDDFKKKL RFYVIHLKDL QPVSVSRPPQ PTSSSDNFRP MTVEC  |
| Formula                    | Lyophilized after extensive dialysis against PBS.   |
| Application Notes          | Reconstituted in ddH2O at 100 µg/mL.  |