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## Product Datasheet

### Interleukin-1 beta, active (IL1B), Recombinant, Human USB-348093

|                            |   |
|----------------------------|---|
| Article Name               | Interleukin-1 beta, active (IL1B), Recombinant, Human   |
| Biozol Catalog Number      | USB-348093  |
| Supplier Catalog Number    | 348093  |
| Alternative Catalog Number | USB-348093-10,USB-348093-100  |
| Manufacturer               | US Biological   |
| Category                   | Molekularbiologie   |
| Product Description        | Produced by activated macrophages, IL-1 stimulates thymocyte proliferation by inducing IL-2 release, B-cell maturation and proliferation, and fibroblast growth factor activity. IL-1 proteins are involved in the inflammatory response, being identified... |
| Molecular Weight           | 17.3  |
| UniProt                    | <a href="#">P01584</a>  |
| Purity                     | 97% as determined by SDS-PAGE and HPLC. Endotoxin:1EU/ug (LAL).   |
| Form                       | Lyophilized powder from 0.2um filtered PBS, pH 7.4. Reconstitute with sterile ddH2O, 0.1% BSA to a concentration of 0.1-1mg/ml.   |