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## Product Datasheet

### **Human IL-1 beta / IL-1F2 Protein, His Tag (MALS verified), Unconjugated, E. coli** **ABS-ILB-H51H3-20UG**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Human IL-1 beta / IL-1F2 Protein, His Tag (MALS verified), Unconjugated, E. coli                                                                                                                                                                              |
| Biozol Catalog Number      | ABS-ILB-H51H3-20UG                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | ILB-H51H3-20ug                                                                                                                                                                                                                                                |
| Alternative Catalog Number | ABS-ILB-H51H3-20UG                                                                                                                                                                                                                                            |
| Manufacturer               | AcroBiosystems                                                                                                                                                                                                                                                |
| Host                       | E. coli                                                                                                                                                                                                                                                       |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Interleukin1 beta (IL1beta) is also known as catabolin, is a cytokine protein that in humans is encoded by the IL1B gene. IL1beta precursor is cleaved by caspase 1 (interleukin 1 beta convertase). Cytosolic thiol protease cleaves the product to form ... |
| Molecular Weight           | 19.4 kDa                                                                                                                                                                                                                                                      |
| Tag                        | N-10*His                                                                                                                                                                                                                                                      |
| NCBI                       | <a href="#">01584</a>                                                                                                                                                                                                                                         |
| Buffer                     | PBS, pH7.4                                                                                                                                                                                                                                                    |
| Purity                     | 95%                                                                                                                                                                                                                                                           |

|        |           |
|--------|-----------|
| Form   | Powder    |
| Target | IL-1 beta |