

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Human IL-1beta protein, His tag (Animal-Free)
ASC-PRP1060

| | |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name | Human IL-1beta protein, His tag (Animal-Free) |
| Biozol Catalog Number | ASC-PRP1060 |
| Supplier Catalog Number | PRP1060 |
| Alternative Catalog Number | ASC-PRP1060-5, ASC-PRP1060-20, ASC-PRP1060-100, ASC-PRP1060-1 |
| Manufacturer | Abbkine Scientific |
| Category | Proteine/Peptide |
| Product Description | Interleukin-1 beta (IL-1beta) is a major cytokine expressed in macrophage, NK cells, monocytes, and neutrophils. It also plays fundamental role in inflammatory response, including monocyte activation, which is essential for the host defense and patho... |
| Molecular Weight | The protein has a calculated MW of 18.5 kDa. The protein migrates as 17 kDa under reducing condition (SDS-PAGE analysis). |
| Tag | IL-1beta |
| UniProt | P01584 |
| Purity | >98% as determined by SDS-PAGE. |
| Form | Lyophilized from sterile PBS, pH 8.0. If you have any concerns or special requirements, please confirm with us. |
| Sequence | Amino acid sequence derived from Human IL-1beta (Gly21-Asn132)(NP_000567.1) was expressed with 6*His tag at the C-terminus |
| Application Notes | Human |