

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

## Product Datasheet

### Human IL-5 Protein, His tag (Animal-Free) ASC-PRP1930

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Human IL-5 Protein, His tag (Animal-Free)                                                                                                                                                                                                                     |
| Biozol Catalog Number      | ASC-PRP1930                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | PRP1930                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ASC-PRP1930-5, ASC-PRP1930-20, ASC-PRP1930-100, ASC-PRP1930-1                                                                                                                                                                                                 |
| Manufacturer               | Abbkine Scientific                                                                                                                                                                                                                                            |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Product Description        | IL-5 is a 45-60 kDa homodimer cytokine that functions principally in the eosinophil arm of the Th2 response. It is a member of the helical bundle family of cytokines, along with IL-3, IL-4, and granulocyte-macrophage colony-stimulating factor (GM-CSF... |
| Molecular Weight           | 14.09 kDa                                                                                                                                                                                                                                                     |
| Tag                        | IL-5                                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P05113</a>                                                                                                                                                                                                                                        |
| Purity                     | >98% as determined by SDS-PAGE.                                                                                                                                                                                                                               |
| Form                       | Lyophilized from PBS, pH 8.0                                                                                                                                                                                                                                  |
| Sequence                   | Amino acid sequence derived from Human IL-5 (Ile 20-Ser 134) (P05113) was expressed with 6*His tag and a Met at the C-terminus                                                                                                                                |
| Application Notes          | Human                                                                                                                                                                                                                                                         |