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## **Product Datasheet**

## IL-5, rec. Murine PPT-215-15-500

| Article Name               | IL-5, rec. Murine   |
|----------------------------|---|
| Biozol Catalog Number      | PPT-215-15-500  |
| Supplier Catalog Number    | 215-15-500  |
| Alternative Catalog Number | PPT-215-15-500  |
| Manufacturer               | PeproTech   |
| Category                   | Proteine/Peptide  |
| Application                | Cell Culture, FA  |
| Species Reactivity         | Mouse   |
| Product Description        | IL-5 is a hematopoietic growth factor that stimulates the proliferation and activation of eosinophils. Produced by mast cells, T cells, and eosinophils, IL-5 plays an important role in inducing cell-mediated immunity against parasitic infections and |
| Molecular Weight           | 26.2 kDa  |
| NCBI                       | 16191   |
| UniProt                    | P04401  |
| Source                     | E.coli  |
| Purity                     | 98  |
| Form                       | Lyophilized   |

| Sequence   | MEIPMSTVVK ETLTQLSAHR ALLTSNETMR LPVPTHKNHQ LCIGEIFQGL<br>DILKNQTVRG GTVEMLFQNL SLIKKYIDRQ KEKCGEERRR TRQFLDYLQE<br>FLGVMSTEWA MEG |
|------------|--|
| CAS Number | 7-14 days  |