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Product Datasheet

Recombinant Murine Interleukin-13 (rMuIL-13) BWT-PR2010

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| Article Name | Recombinant Murine Interleukin-13 (rMuIL-13) |
| Biozol Catalog Number | BWT-PR2010 |
| Supplier Catalog Number | PR2010 |
| Alternative Catalog Number | BWT-PR2010-2UG,BWT-PR2010-10UG,BWT-PR2010-1.0MG |
| Manufacturer | Bioworld Technology |
| Category | Biochemikalien |
| Product Description | IL-13 is an immunoregulatory cytokine produced primarily by activated Th2 cells, and also by mast cells and NK cells. Targeted deletion of IL-13 in mice resulted in impaired Th2 cell development and indicated an important role for IL-13 in the expuls... |
| Molecular Weight | Approximately 12.3 kDa, a single non-glycosylated polypeptide chain containing 111 amino acids. |
| Source | Escherichia coli. |
| Purity | >97% by SDS-PAGE and HPLC analyses. |
| Form | Sterile Filtered White lyophilized (freeze-dried) powder. |
| Sequence | MPVPRSVSLP LTLKELIEEL SNITQDQTPL CNGSMVWSVD LAAGGFCVAL DSLTNISNCN AIYRTQRILH GLCNRKAPTT VSSLPDTKIE VAHFITKLLS YTKQLFRHGP F |
| Formula | Lyophilized from a 0.2mm filtered solution in PBS, pH 7.4. |

Application Notes

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute in sterile distilled water or aqueous buffer containing 0.1% BSA to a concentration of 0.1-1.0 mg/mL. Stock solutions should be apportio