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## **Product Datasheet**

## Recombinant Human Interleukin-1 alpha (rHulL-1alpha) Preis auf Anfrage BWT-PR1054

Article Name	Recombinant Human Interleukin-1 alpha (rHuIL-1alpha) Preis auf Anfrage
Biozol Catalog Number	BWT-PR1054
Supplier Catalog Number	PR1054
Alternative Catalog Number	BWT-PR1054-2UG,BWT-PR1054-10UG,BWT-PR1054-1.0MG
Manufacturer	Bioworld Technology
Category	Biochemikalien
Product Description	IL-1 alpha is a non-secreted proinflammatory cytokine produced in a variety of cells including monocytes, tissue macrophages, keratinocytes and other epithelial cells. Both IL-1alpha and IL-1beta binds to the same receptor and has similar if not iden
Molecular Weight	Approximately 18.0 kDa, a single non-glycosylated polypeptide chain containing 159 amino acids.
Source	Escherichia coli
Purity	>97% by SDS-PAGE and HPLC analyses.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	SAPFSFLSNV KYNFMRIIKY EFILNDALNQ SIIRANDQYL TAAALHNLDE AVKFDMGAYK SSKDDAKITV ILRISKTQLY VTAQDEDQPV LLKEMPEIPK TITGSETNLL FFWETHGTKN YFTSVAHPNL FIATKQDYWV CLAGGPPSIT DFQILENQA
Formula	Lyophilized from a 0.2m filtered concentrated solution in PBS, pH 7.5.

## **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