

## GRO gamma (CXCL3) Protein

Catalogue No.: abx261573

Human GRO-gamma (CXCL3) Protein is a recombinant chemokine.

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|-----------------------------|---|
| <b>Target:</b>              | GRO g   |
| <b>Origin:</b>              | Human   |
| <b>Expression:</b>          | Recombinant   |
| <b>Tested Applications:</b> | SDS-PAGE  |
| <b>Host:</b>                | E. coli   |
| <b>Conjugation:</b>         | Unconjugated  |
| <b>Form:</b>                | Lyophilized   |
| <b>Purity:</b>              | > 98% (SDS-PAGE and RP-HPLC)  |
| <b>Reconstitution:</b>      | It is recommended to reconstitute the lyophilized CXCL3 in sterile 18MΩ-cm H <sub>2</sub> O not less than 100 µg/ml, which can then be further diluted to other aqueous solutions.          |
| <b>Storage:</b>             | GRO-gamma should be stored desiccated below -18 °C. Upon reconstitution CXCL3 should be stored at 4 °C between 2-7 days and for future use below -18 °C. Avoid repeated freeze/thaw cycles. |
| <b>UniProt Primary AC:</b>  | P19876 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )   |
| <b>KEGG:</b>                | hsa:2921  |
| <b>String:</b>              | <a href="#">9606.ENSP00000296026</a>  |
| <b>Sequence:</b>            | The sequence of the first five N-terminal amino acids was determined and was found to be Ala-Ser-Val-Val-Thr.   |
| <b>Biological Activity:</b> | The Biological activity is calculated by its ability to chemoattract CXCR2 transfected 293 cells using 1-1ng/ml corresponding to a Specific Activity of 1,-1,IU/mg.                         |
| <b>Note:</b>                | THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.  |