

## Human C-X-C Motif Chemokine 2 (CXCL2) Protein

Catalogue No.: abx261572

Human GRO-beta/MIP-2 (CXCL2) Protein is a recombinant chemokine.

<b>Target:</b>	C-X-C Motif Chemokine 2 (CXCL2)
<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 GRO-beta Human 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>	CXCL2 should be stored desiccated below -18 °C. Upon reconstitution CXCL2 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>	P19875 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>KEGG:</b>	hsa:2920
<b>String:</b>	<a href="#">9606.ENSP00000427279</a>
<b>Sequence:</b>	The sequence of the first five N-terminal amino acids was determined and was found to be Ala-Pro-Leu-Ala-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.