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## Macrophage Inflammatory protein-1 alpha (CCL3) Protein

Catalogue No.: abx261543

Human Macrophage Inflammatory protein-1 alpha (CCL3) Protein (recombinant) is a chemokine.

<b>Target:</b>	MIP 1a
<b>Origin:</b>	Human
<b>Host:</b>	E. coli
<b>Purity:</b>	> 98.0%
<b>Form:</b>	Lyophilized
<b>Reconstitution:</b>	It is recommended to reconstitute the lyophilized Macrophage Inflammatory Protein-1a 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>Conjugation:</b>	Unconjugated
<b>Storage:</b>	MIP-1a should be stored desiccated below -18 °C. Upon reconstitution CCL3 should be stored at 4 °C between 2-7 days and for future use below -18 °C. Avoid repeated freeze/thaw cycles.
<b>Expression:</b>	Recombinant
<b>Swiss Prot:</b>	<a href="#">P10147</a>
<b>Sequence:</b>	The sequence of the first five N-terminal amino acids was determined and was found to be, Ala-Ser-Leu-Ala-Ala.
<b>Biological Activity:</b>	The Activity is calculated by the ability of chemo-attraction of Human monocytes using 1-1ng/ml corresponding to a Specific Activity of 1,-1,,IU/mg.
<b>Note:</b>	This product is for research use only.