

Macrophage Inflammatory protein-1 alpha (CCL3) Protein

Catalogue No.: abx261543

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

Target:	MIP 1a
Origin:	Human
Expression:	Recombinant
Tested Applications:	SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 98% (SDS-PAGE and RP-HPLC)
Reconstitution:	It is recommended to reconstitute the lyophilized Macrophage Inflammatory Protein-1a in sterile 18MΩ-cm H ₂ O not less than 100 µg/ml, which can then be further diluted to other aqueous solutions.
Storage:	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.
UniProt Primary AC:	P10147 (UniProt , ExPASy)
KEGG:	hsa:6348
String:	9606.ENSP00000477908
Sequence:	The sequence of the first five N-terminal amino acids was determined and was found to be, Ala-Ser-Leu-Ala-Ala.
Biological Activity:	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.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.