Datasheet

Version: 2.0.0 Revision date: 16 Apr 2025



Macrophage Inflammatory protein-3 beta (CCL19) Protein

Catalogue No.:abx261591

Mouse Macrophage Inflammatory protein-3 beta (CCL19) Protein is a recombinant chemokine.

Target: MIP 3b

Origin: Mouse

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-3b in sterile 18ΜΩ-

cm H2O not less than 100 µg/ml, which can then be further diluted to other aqueous solutions.

Storage: MIP-3b should be stored desiccated below -18 °C. Upon reconstitution CCL19 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: O70460 (UniProt, ExPASy)

KEGG: mmu:100039053, mmu:24047

String: <u>10090.ENSMUSP00000137353</u>

Sequence: The sequence of the first five N-terminal amino acids was determined and was found to be, Gly-Ala-

Asn-Asp-Ala.

Biological Activity: The Activity is calculated by the ability to chemoattract Human mature dendritic cells using a

concentration range of 8-8 ng/ml.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.