Datasheet

Version: 2.0.0 Revision date: 22 Jun 2025



Macrophage Inflammatory protein-1 gamma (CCL9) Protein

Catalogue No.:abx260671

Mouse Macrophage Inflammatory protein-1 gamma (CCL9) Protein is a recombinant chemokine.

Target: MIP-1g

Origin: Mouse

Expression: Recombinant

Tested Applications: SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 97% (SDS-PAGE and RP-HPLC)

Reconstitution: It is recommended to reconstitute the lyophilized MIP-1 gamma in sterile 18M-cm H2O not less than

100 µg/ml, which can then be further diluted to other aqueous solutions.

Storage: MIP-1 gamma should be stored desiccated below -18 °C. Upon reconstitution CCL9/10 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: P51670 (UniProt, ExPASy)

KEGG: mmu:20308

String: <u>10090.ENSMUSP00000019266</u>

Sequence: QITHATETKE VQSSLKAQQG LEIEMFHMGF QDSSDCCLSY NSRIQCSRFI GYFPTSGGCT

RPGIIFISKR GFQVCANPSD RRVQRCIERL EQNSQPRTYK Q.

Biological Activity: Defined by its ability to chemoattract human neutrophils using a concentration range of.1-1 ng/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.