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m-MCP-1, synthetic

100 µg

Catalogue number: CN-52

Almac Peptide and Protein Technologies

Chemokines

Custom Peptides

Site-Specific protein labelling

Modified Histones

Ubiquitylated peptides

Product Information

Product m-MCP-1 Name: CCL2

Synonyms: CCL2 mouse, Monocyte Chemotactic Protein 1, Monocyte

Chemotactic & Activating Factor, MCAF, Monocyte Secretory

Protein JE, HC11

Swiss Prot P10148

Accession No:

Sequence: Pyr-PDAVNA PLTCCYSFTS KMIPMSRLES YKRITSSRCP

KEAVVFVTKL KREVCADPKK EWVQTYIKNL DRNQMR

Modifications: None

Specification

HPLC Purity: >95% area/area at 214nm

Determined

Mass:

8.5 kDa

Formulation / Appearance:

White powder lyophilized from water/acetonitrile/ TFA to

generate the TFA salt form.

Peptide content determined by UV analysis at 280nm.

Preparation and Storage

Reconstitution / Storage:

It is recommended that unopened vials are stored at -20 °C to -70 °C for periods of up to 18 months. Avoid repeat freeze-thaw

cycles.

It is recommended vials be centrifuged prior to opening.

Water can be used to prepare stock solutions of 20 μ mol.L-1. Stock solutions with up to 30% DMSO/water can also be

prepared.



Not fully tested. For research use only. Not for use in human diagnostic or therapeutic procedures.