

**m-MCP-1, synthetic****20 µg**

Catalogue number: CN-52

**Almac Peptide and Protein Technologies****Chemokines**

Custom Peptides

Site-Specific protein labelling

Modified Histones

Ubiquitylated peptides

**Product Information**

<b>Product Name:</b>	m-MCP-1 CCL2
<b>Synonyms:</b>	CCL2 mouse, Monocyte Chemotactic Protein 1, Monocyte Chemotactic & Activating Factor, MCAF, Monocyte Secretory Protein JE, HC11
<b>Swiss Prot Accession No:</b>	P10148
<b>Sequence:</b>	Pyr-PDAVNA PLTCCYSFTS KMIPMSRLES YKRITSSRCP KEAVVFVTKL KREVCADPKK EWWQTYIKNL DRNQMR
<b>Modifications:</b>	None

**Specification**

<b>HPLC Purity:</b>	>95% area/area at 214nm
<b>Determined Mass:</b>	8.5 kDa
<b>Formulation / Appearance:</b>	White powder lyophilized from water/acetonitrile/ TFA to generate the TFA salt form. Peptide content determined by UV analysis at 280nm.

**Preparation and Storage**

<b>Reconstitution / Storage:</b>	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 µmol.L <sup>-1</sup> . 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.*