

h-MCP-2 (Biotin), synthetic

10 µg

Catalogue number: CB-18

Almac Peptide and Protein Technologies

Chemokines

Custom Peptides

Site-Specific protein labelling

Modified Histones

Ubiquitylated peptides

Product Information

Product Name:	h-MCP-2 (Biotin) CCL8
Synonyms:	CCL8 (Biotin) human, Small-inducible cytokine A8, Monocyte chemoattractant protein 2
Swiss Prot Accession No:	P80075
Sequence:	Pyr-PDSVSIPITCCFNVINRKIPQIRLESYTR ITNIQCPKEAVIFKTKRGKEVCADPKERWV RDSMKHLDQIFQNLK(Linker-Biotin)P
Modifications:	Biotin incorporated at indicated position in a molar ratio of biotin:peptide of 1:1. Linker used is 8-amino-3,6-dioxaoctanoic acid.

Specification

HPLC Purity:	>95% area/area at 214nm
Determined Mass:	9.3 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 µmol.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.

