

## h-MCP-2, synthetic

Catalogue number: CN-18

1 mg

### Almac Peptide and Protein Technologies

#### Chemokines

Custom Peptides

Site-Specific protein labelling

Modified Histones

Ubiquitylated peptides

### Product Information

|                                  |   |
|----------------------------------|---|
| <b>Product Name:</b>             | h-MCP-2<br>CCL8   |
| <b>Synonyms:</b>                 | CCL8 human, Small-inducible cytokine A8, Monocyte chemoattractant protein 2.          |
| <b>Swiss Prot Accession No.:</b> | P80075  |
| <b>Sequence:</b>                 | Pyr-PDSVSIPIT CCFNVINRKI PIQRLESYTR ITNIQCPKEA VIFKTKRGKE VCADPKERWV RDSMKHLDQI FQNLK |
| <b>Modifications:</b>            | None  |

### Specification

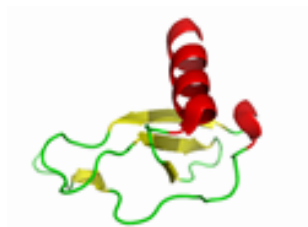
|                                  |   |
|----------------------------------|---|
| <b>HPLC Purity:</b>              | >95% area/area at 214nm   |
| <b>Determined Mass:</b>          | 8.8 kDa   |
| <b>Formulation / Appearance:</b> | White powder lyophilized from water/acetonitrile/ TFA to generate the TFA salt form.<br><br>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.*