

## h-MIP-3 $\alpha$ , synthetic

**1 mg**

Catalogue number: CN-05

### Almac Peptide and Protein Technologies

#### Chemokines

Custom Peptides

Site-Specific protein labelling

Modified Histones

Ubiquitylated peptides

### Product Information

|                                 |                                                                                   |
|---------------------------------|-----------------------------------------------------------------------------------|
| <b>Product Name:</b>            | h-MIP-3 $\alpha$<br>CCL20                                                         |
| <b>Synonyms:</b>                | Macrophage Inflammatory Protein-3 alpha, CCL20 human                              |
| <b>Swiss Prot Accession No:</b> | P78556                                                                            |
| <b>Sequence:</b>                | ASNFDCCCLGY TDRILHPKFI VGFTTRQLANE GCDINAIIFH<br>TKKKLSVCAN PKQTWVKYIV RLLSKKVKNM |
| <b>Modifications:</b>           | None                                                                              |

### Specification

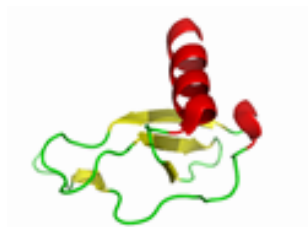
|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| <b>HPLC Purity:</b>              | >95% area/area at 214nm                                                              |
| <b>Determined Mass:</b>          | 8.0 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

**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  $\mu$ 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.*