

h-MIP-3 α (Biotin), synthetic

10 μ g

Catalogue number: CB-05

Almac Peptide and Protein Technologies

Chemokines

Custom Peptides

Site-Specific protein labelling

Modified Histones

Ubiquitylated peptides

Product Information

| | |
|---------------------------------|---|
| Product Name: | h-MIP-3 α (Biotin) CCL20 |
| Synonyms: | Macrophage Inflammatory Protein-3 alpha (biotin), CCL20 (Biotin) human. |
| Swiss Prot Accession No: | P78556 |
| Sequence: | ASNFDCCCLGY TDRILHPKFI VGFTTRQLANE GCDINAIIFH TKKKLSVCAN PKQTWVKYIV RLLSKKVK(Linker-Biotin) NM |
| 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

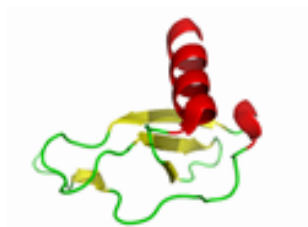
| | |
|----------------------------------|---|
| HPLC Purity: | >95% area/area at 214nm |
| Determined Mass: | 8.4 kDa |
| Formulation / Appearance: | White powder lyophilized from water/acetonitrile/ TFA to generate the TFA salt form. Peptide content determined by UV analysis at 280nm. |

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.