

h-MIP-3 α (AF647®), synthetic

10 μ g

Catalogue number: CAF-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 (AF647®) CCL20
Synonyms:	CCL20 (Alexa 647®) human, Macrophage Inflammatory Protein-3 alpha (Alexa 647®).
Swiss Prot Accession No.:	P78556
Sequence:	ASNFDCCCLGY TDRILHPKFI VGFTRQLANE GCDINAIIFH TKKKLSVCAN PKQTWVKYIV RLLSKKVK(Linker-Cys- AF647®)NM
Modifications:	AF647® incorporated at indicated position in a molar ratio of dye:peptide of 1:1. Linker used is 8-amino-3,6-dioxaoctanoic acid.

Specification

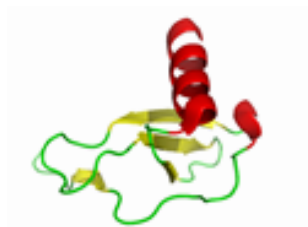
HPLC Purity:	>95% area/area at 214nm
Determined Mass:	9.2 kDa
Formulation / Appearance:	Blue powder lyophilized from water/acetonitrile/ TFA to generate the TFA salt form. Peptide content determined by UV analysis at 280nm.

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.