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## h-MDC (AF647®), synthetic

10 μg

Catalogue number: CAF-04

# Almac Peptide and Protein Technologies

#### **Chemokines**

**Custom Peptides** 

Site-Specific protein labelling

**Modified Histones** 

Ubiquitylated peptides

#### Product Information

**Product** h-MDC (AF647®)

Name: CCL22

**Synonyms:** CCL22 (AF647®) human, h-MDC

O00626

Swiss Prot

Accession No:

Sequence: GPYGANMEDS VCCRDYVRYR LPLRVVKHFY

WTSDSCPRPG VVLLTFRDKE ICADPRVPWV

KMILNK(AF-647®)LSQ

Modifications: AF647® incorporated at indicated position in a molar ratio of

dye:peptide of 1:1.

#### **Specification**

HPLC Purity: >95% area/area at 214nm

**Determined** 

Mass:

8.9 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  $\mu$ 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.

