

T +44 (0)28 3839 5717 • E almacshop@almacgroup.com • W shop.almacgroup.com

h-BRAK (AF647®), synthetic

100 μg

Catalogue number: CAF-17

Almac Peptide and Protein Technologies

Chemokines

Custom Peptides

Site-Specific protein labelling

Modified Histones

Ubiquitylated peptides

Product Information

Product h-BRAK (AF647®)

Name: CXCL14

Synonyms: CXCL14 AF647®) human, Small inducible cytokine B14, MIP-

2G

Swiss Prot 095715

Accession No:

Sequence: SKCKCS RKGPKIRYSD VKKLEMKPKY PHCEEKMVII

TTKSVSRYRG QEHCLHPKLQ STKRFIKWYN AWNEKRRVYE

EK(Linker-Cys-AF647®)

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 and PEG thiazolidine.

Specification

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

Determined

Mass:

10.7 kDa

Formulation /

Blue powder lyophilized from water/acetonitrile/ TFA to

Appearance: 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 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.

