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h-IP-10 (Biotin), synthetic

10 μg

Catalogue number: CB-10

Almac Peptide and Protein Technologies

Chemokines

Custom Peptides

Site-Specific protein labelling

Modified Histones

Ubiquitylated peptides

Product Information

Product h-IP-10 (Biotin)
Name: CXCL10

Synonyms: CXCL10 (Biotin) human, 10 kDa interferon-gamma-induced

protein, Gamma-IP10, crg-2, Gamma-Interferon Inducible

Protein 10.

Swiss Prot Accession No: P02778

Sequence: VPLSRTVRCT CISISNQPVN PRSLEKLEII PASQFCPRVE

IIATMKKKGE KRCLNPESKA IKNLLKAVSK ERSKRSP-Linker-

K (Biotin)

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:

9.1 kDa

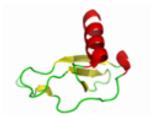
Formulation / Appearance:

White powder lyophilized from water/acetonitrile/ TFA to

nce: 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.