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h-RANTES (AF647®), synthetic

100 µg

Catalogue number: CAF-08

Almac Peptide and Protein Technologies

Chemokines

Custom Peptides

Site-Specific protein labelling

Modified Histones

Ubiquitylated peptides

Product Information

Product h-RANTES (AF647®)

Name: CCL5

Synonyms: Small Inducible Cytokine A5, CCL5 (AF647®) human, T-Cell

Specific protein RANTES, SIS-delta, T-Cell Specific Protein

P228, TCP228

Swiss Prot P13501

Accession No:

Sequence: SPYSSDTTPC CFAYIARPLP RAHIKEYFYT SGKCSNPAVV

FVTRKNRQVC ANPEKKWVRE YINSLEK(AF647®)S

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:

8.1 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.

