

## h-RANTES (AF647®), synthetic

10 µg

Catalogue number: CAF-08

### Almac Peptide and Protein Technologies

#### Chemokines

Custom Peptides

Site-Specific protein labelling

Modified Histones

Ubiquitylated peptides

### Product Information

<b>Product Name:</b>	h-RANTES (AF647®) CCL5
<b>Synonyms:</b>	Small Inducible Cytokine A5, CCL5 (AF647®) human, T-Cell Specific protein RANTES, SIS-delta, T-Cell Specific Protein P228, TCP228
<b>Swiss Prot Accession No:</b>	P13501
<b>Sequence:</b>	SPYSSDTTPC CFAYIARPLP RAHIKEYFYT SGKCSNPAVV FVTRKNRQVC ANPEKKWVRE YINSLEK(AF647®)S
<b>Modifications:</b>	AF647® incorporated at indicated position in a molar ratio of dye:peptide of 1:1.

### Specification

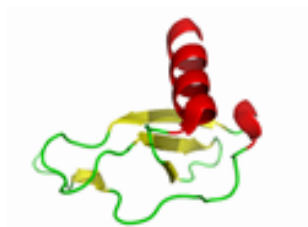
<b>HPLC Purity:</b>	>95% area/area at 214nm
<b>Determined Mass:</b>	8.1 kDa
<b>Formulation / Appearance:</b>	Blue powder lyophilized from water/acetonitrile/ TFA to generate the TFA salt form.  Peptide content determined by UV analysis at 280nm..

### 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 µmol.L<sup>-1</sup>. 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.*