

SHOP

100 µg

h-MIP-3 β (AF647 \mathbb{R}), synthetic

Catalogue number: CAF-06

Almac Peptide and Protein Technologies Chemokines	Product Information	
	Product Name:	h-MIP3β (AF647®) CCL19
Custom Peptides	Synonyms:	Macrophage Inflammatory Protein-3 beta, CCL19 (AF647®) human, ELC.
Site-Specific protein labelling		
Modified Histones	Swiss Prot Accession No:	Q99731
Ubiquitylated peptides	Sequence:	GTNDAEDCCL SVTQKPIPGY IVRNFHYLLI KDGCRVPAVV FTTLRGRQLC APPDQPWVER IIQRLQRTSA KMKRRSSK(AF647®)-NH2
	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:	9.8 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
S C	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.