

10 µg

h-BRAK (Biotin), synthetic

Catalogue number: CB-17

Almac Peptide and Protein Technologies	Product Information	
Chemokines	Product Name:	h-BRAK (Biotin) CXCL14
Custom Peptides	Synonyms:	CXCL14 (Biotin) human, Small inducible cytokine B14, MIP-2G (Biotin)
Site-Specific protein labelling	Outra Dust	
Modified Histones	Swiss Prot Accession No:	O95715
Ubiquitylated peptides	Sequence:	SKCKCS RKGPKIRYSD VKKLEMKPKY PHCEEKMVII TTKSVSRYRG QEHCLHPKLQ STKRFIKWYN AWNEKRRVYE EK(Linker-Cys-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:	10.7 kDa
	Formulation / Appearance:	White powder lyophilized from water/acetonitrile/ TFA to generate the TFA salt form.
		Peptide content determined by UV analysis at 280nm.
	Preparation and	Storage
San All	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.