ALMAC
Partnering to Advance Human Health

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h-MIP-1β, synthetic

20 µg

Catalogue number: CN-23

Almac Peptide and Protein Technologies

- **Chemokines**
- Custom Peptides
- Site-Specific protein labelling
- Modified Histones
- Ubiquitylated peptides

Product Information

Product Name:	h-MIP-1β CCL4
Synonyms:	CCL4 human, Macrophage Inflammatory Protein 1-beta
Swiss Prot Accession No:	P13236
Sequence:	APMGSDP PTACCFSYTA RKLPRNFVVD YYETSSLCSQ PAVVFQTKRS KQVCADPSES WVQEYVYDLE LN
Modifications:	None

Specification

HPLC Purity:	>95% area/area at 214nm
Determined Mass:	7.8 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

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-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.