

h-SDF-1 β , synthetic

Catalogue number: CN-22

1 mg

Almac Peptide and Protein Technologies

Chemokines

Custom Peptides

Site-Specific protein labelling

Modified Histones

Ubiquitylated peptides

Product Information

Product Name:	h-SDF-1 β CXCL12
Synonyms:	CXCL12 human, Stromal Cell Derived Factor 1
Swiss Prot Accession No:	P48061
Sequence:	DGKPVSLSYR CPCRFFESHV ARANVKHLKI LNTPNCALQI VARLKNNNRQ VCIDPKLKWI QEYLEKALNK RFKM
Modifications:	None

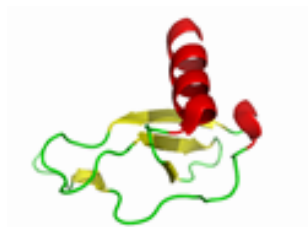
Specification

HPLC Purity:	>95% area/area at 214nm
Determined Mass:	8.7 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

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.
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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.*