

m-SDF-1 α , synthetic**20 μ g**

Catalogue number: CN-50

Almac Peptide and Protein Technologies**Chemokines**

Custom Peptides

Site-Specific protein labelling

Modified Histones

Ubiquitylated peptides

Product Information

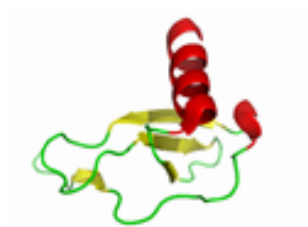
Product Name:	m-SDF-1 α
Synonyms:	CXCL12 mouse
Swiss Prot Accession No:	P40224
Sequence:	KPVLSYRCP CRFFESHIAR ANVKHLKILN TPNCALQIVA RLKNNNRQVC IDPKLKWIQE YLEKALN
Modifications:	None

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 μ mol.L ⁻¹ . Stock solutions with up to 30% DMSO/water can also be prepared.
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Not fully tested. For research use only. Not for use in human diagnostic or therapeutic procedures.