PCT WORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 6 :		(11) International Publication Number:
C07K 5/10, 7/06, A61K 38/07, 38/08	A1	WO 96/30397
		(43) International Publication Date: 3 October 1996 (03.10.96)

(21) International Application Number: PCT/SE96/00365

(22) International Filing Date: 22 March 1996 (22.03.96)

(30) Priority Data:
9501067-4 24 March 1995 (24.03.95) SE

(71) Applicant *(for all designated States except US)*: ASTRA AKTIEBOLAG [SE/SE]; S-151 85 Södertälje (SE).

(72) Inventors; and
(75) Inventors/Applicants *(for US only)*: BERGSTRAND, Håkan [SE/SE]; S. Villavägen 2, S-237 00 Bjärred (SE). ERIKSSON, Tomas [SE/SE]; Bägaregränden 4, S-226 51 Lund (SE). LINDVALL, Magnus [SE/SE]; Per Henrik Lings väg 7, S-224 65 Lund (SE). SÄRNSTRAND, Bengt [SE/SE]; Råbygatan 11 B, S-223 61 Lund (SE).

(74) Agent: ASTRA AKTIEBOLAG; Patent Dept., S-151 85 Södertälje (SE).

(81) Designated States: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN, ARIPO patent (KE, LS, MW, SD, SZ, UG), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG).

Published
With international search report.
Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

9612004-3

(54) Title: NEW PEPTIDES WITH IMMUNOMODULATORY EFFECTS

(57) Abstract

Peptides being absorbable by the epithelial cell lining in a mammal resulting in a modulated immune response and thereby a therapeutic effect against disease, formulations containing such peptides and uses thereof.