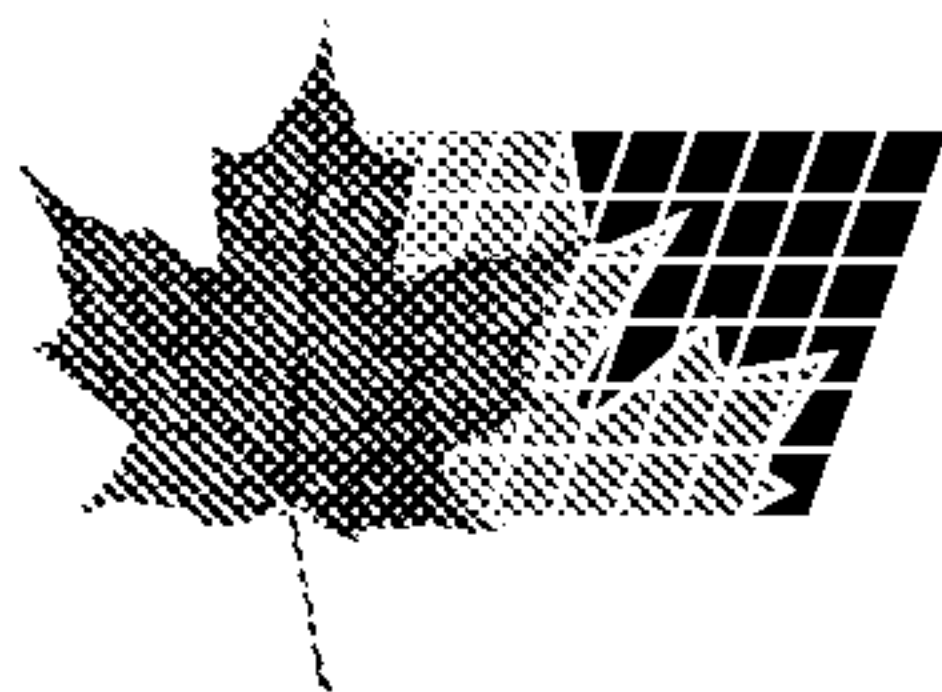




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(51) Int.Cl.⁶ A61K 38/00, C07K 17/00, C07K 7/00, C07K 5/00

(54) **ANALOGUES DE PEPTIDE YY ET LEURS UTILISATIONS**

(54) **ANALOGS OF PEPTIDE YY AND USES THEREOF**

(57) L'invention concerne des analogues de PYY ainsi que des compositions et des procédés utiles pour réguler les activités biologiques telles que la prolifération cellulaire, le transport d'éléments nutritifs, la lipolyse et la sécrétion intestinale d'eau et d'électrolyte.

(57) The invention provides analogs of PYY. The invention also provides compositions and methods useful for controlling biological activities such as cell proliferation, nutrient transport, lipolysis, and intestinal water and electrolyte secretion.

PCTWORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶ : A61K 38/00, C07K 5/00, 7/00, 17/00	A1	(11) International Publication Number: WO 98/20885 (43) International Publication Date: 22 May 1998 (22.05.98)
(21) International Application Number: PCT/US96/18374 (22) International Filing Date: 13 November 1996 (13.11.96) (71) Applicant (for all designated States except US): UNIVERSITY OF CINCINNATI [US/US]; Mail Location 0829, G-13 Wherry Hall, Cincinnati, OH 45267-0829 (US). (72) Inventor; and (75) Inventor/Applicant (for US only): BALASUBRAMANIAM, Ambikaipakan [US/US]; 2706 Lawyers Pointe Drive, Cincinnati, OH 45244 (US). (74) Agent: TSAO, Y., Rocky; Fish & Richardson P.C., 225 Franklin Street, Boston, MA 02110 (US).		(81) Designated States: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, 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 <i>With international search report.</i>
(54) Title: ANALOGS OF PEPTIDE YY AND USES THEREOF (57) Abstract The invention provides analogs of PYY. The invention also provides compositions and methods useful for controlling biological activities such as cell proliferation, nutrient transport, lipolysis, and intestinal water and electrolyte secretion.		

