

WORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau

(51) International Patent Classification 6 : C07D 491/044, A61K 31/445, 31/55, 31/495, C07D 471/04, 495/04, 519/00, 313/12, 401/06, 409/06, 405/06, 211/46 // (C07D 491/044, 313:00, 221:00)	A1	(11) International Publication Number: WO 99/37651 (43) International Publication Date: 29 July 1999 (29.07.99)
(21) International Application Number: PCT/US99/01266 (22) International Filing Date: 21 January 1999 (21.01.99) (30) Priority Data: 09/010,320 21 January 1998 (21.01.98) US 09/148,823 4 September 1998 (04.09.98) US (63) Related by Continuation (CON) or Continuation-in-Part (CIP) to Earlier Application US 09/148,823 (CIP) Filed on 4 September 1998 (04.09.98) (71) Applicants (for all designated States except US): LEUKOSITE, INC. [US/US]; 215 First Street, Cambridge, MA 02142 (US). KYOWA HAKKO KOGYO CO., LTD. [JP/JP]; 6-1, Ohtemachi 1-chome, Chiyoda-ku, Tokyo 100 (JP). (72) Inventors; and (75) Inventors/Applicants (for US only): LULY, Jay, R. [US/US]; 24 Damien Road, Wellesley, MA 02481 (US). NAKASATO, Yoshisuke [JP/JP]; 80-1, Shimotogari, Nagaizumi-cho, Sunto-gun, Shizuoka 411 (JP). OHSHIMA,	Etsuo [JP/JP]; 234-16-202, Honjuku, Nagaizumi-cho, Sunto-gun, Shizuoka 411 (JP). (74) Agents: CARROLL, Alice, O. et al.; Hamilton, Brook, Smith & Reynolds, P.C., Two Militia Drive, Lexington, MA 02421 (US). (81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>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.</i>	
(54) Title: CHEMOKINE RECEPTOR ANTAGONISTS AND METHODS OF USE THEREFOR		
(I)		
(57) Abstract Disclosed are novel compounds and a method of treating a disease associated with aberrant leukocyte recruitment and/or activation. The method comprises administering to a subject in need an effective amount of a compound represented by structural formula (I) and physiologically acceptable salts thereof.		