(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
4 May 2006 (04.05.2006)

PCT

(10) International Publication Number
WO 2006/047569 A2

(51) International Patent Classification:
C12N 5/08 (2006.01)

(21) International Application Number:
PCT/US2005/038500

(22) International Filing Date: 25 October 2005 (25.10.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/622,318 25 October 2004 (25.10.2004) US

(71) Applicant *(for all designated States except US)*: **CELLERANT THERAPEUTICS, INC.** [US/US]; 1531 Industrial Road, San Carlos, CA 94070 (US).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **FONG, Timothy, C.** [US/US]; 170 Sandringham South Drive, Moraga, CA 94556 (US). **DOMEN, Adrianus, Geertrudis, Wilhelmus** [NL/US]; 2921 East Lester Street, Tucson, AZ 85716 (US). **CHRISTENSEN, Julie, Lynne** [US/US]; 200 Logan Creek Road, Boulder Creek, CA 95006 (US).

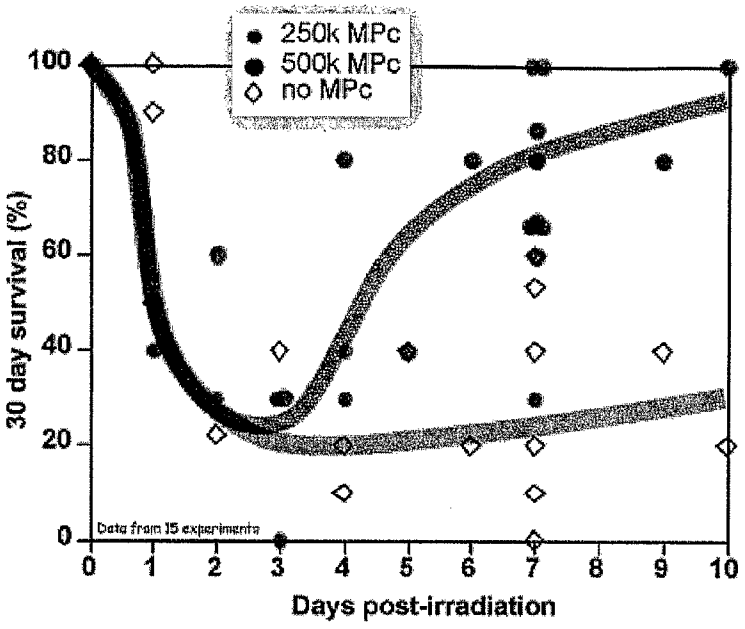
(74) Agents: **LORENZ, Todd, A.** et al.; Dorsey & Whitney LLP, Suite 1000, 555 California Street, San Francisco, California 94104 (US).

(81) Designated States *(unless otherwise indicated, for every kind of national protection available)*: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States *(unless otherwise indicated, for every kind of regional protection available)*: ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT,

[Continued on next page]

(54) Title: METHODS OF EXPANDING MYELOID CELL POPULATIONS AND USES THEREOF



(57) Abstract: The present disclosure relates to a method of expanding myeloid progenitor cells by culturing an initial population of cells in a medium comprising a mixture of cytokines and growth factors that promote growth and expansion of the myeloid progenitor cells. The expanded cell population provides a source of cells as therapeutic treatments for neutropenia and/or thrombocytopenia arising in patients subjected to myeloablative therapy and hematopoietic stem cell transplantation.

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RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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— *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*

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— *of inventorship (Rule 4.17(iv))*

Published:

— *without international search report and to be republished upon receipt of that report*

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