

CORRECTED VERSION

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
22 May 2009 (22.05.2009)

PCT

(10) International Publication Number  
WO 2009/062260 A8

(51) International Patent Classification:

A61K 38/20 (2006.01) A61K 35/26 (2006.01)  
A61P 25/28 (2006.01) A61K 35/28 (2006.01)

(21) International Application Number:

PCT/AU2008/001702

(22) International Filing Date:

14 November 2008 (14.11.2008)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

2007906261 15 November 2007 (15.11.2007) AU

(71) Applicants and

(72) Inventors: **BOOTH, David, Richmond** [AU/AU]; 8 Beresford Avenue, Chatswood West, NSW 2067 (AU). **MCKAY, Fiona, Catherine** [AU/AU]; Institute for Immunology and Allergy Research, Westmead Millenium Institute, University of Sydney, Westmead Hospital, Westmead, NSW 2145 (AU). **STEWART, Graeme, John** [AU/AU]; 52 Pacific Road, Palm Beach, NSW 2108 (AU).

(74) Agent: **SPRUSON & FERGUSON**; GPO 3898, Sydney, NSW 2001 (AU).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ,

CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, 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, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report (Art. 21(3))
- with sequence listing part of description (Rule 5.2(a))

(48) Date of publication of this corrected version:

13 August 2009

(15) Information about Correction:

see Notice of 13 August 2009

(54) Title: THERAPY FOR MULTIPLE SCLEROSIS

(57) Abstract: The present invention provides methods for alleviating MS which comprise generating autologous T reg cells by incubating autologous cells of T cell lineage, such as thymocytes, with autologous dendritic cells stimulated with TSLP *ex vivo*, and then administering the T reg cells to the subject.



WO 2009/062260 A8