

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

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
26 August 2010 (26.08.2010)

PCT

(10) International Publication Number
WO 2010/096418 A2

(51) International Patent Classification:

A61K 39/395 (2006.01) C12N 15/74 (2006.01)
C07K 16/16 (2006.01) C12N 5/10 (2006.01)
C07K 2/00 (2006.01) C12P 21/00 (2006.01)
C07H 21/04 (2006.01) A61P 37/02 (2006.01)

[US/US]; Ipd, Ucb Celltech, 208 Bath Road, Slough, Berkshire SL1 3WE (GB).

(21) International Application Number:

PCT/US2010/024377

(22) International Filing Date:

17 February 2010 (17.02.2010)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

61/153,038 17 February 2009 (17.02.2009) US

(71) Applicant (for all designated States except US): **UCB PHARMA S.A.**; 60 Allee De La Recherche, B-1070 Brussels (BE).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **LAWSON, Alastair, David, Griffiths** [GB/GB]; Ipd, Ucb Celltech, 208 Bath Road, Slough, Berkshire SL1 3WE (GB). **NESBITT, Andrew, Malcolm** [GB/GB]; Ipd, Ucb Celltech, 208 Bath Road, Slough, Berkshire SL1 3WE (GB). **POP-LEWELL, Andrew, George** [GB/GB]; Ipd, Ucb Celltech, 208 Bath Road, Slough, Berkshire SL1 3WE (GB). **SHAW, Stephen, Graham** [GB/GB]; Ipd, Ucb Celltech, 208 Bath Road, Slough, Berkshire SL1 3WE (GB). **SHPEKTOR, Diana** [US/US]; Ipd, Ucb Celltech, 208 Bath Road, Slough, Berkshire SL1 3WE (GB). **ZHANG, Yi**

(74) Agent: **TRUJILLO, Doreen, Yatko**; Cozen O'connor, 1900 Market Street, 4th Floor, Philadelphia, PA 19103 (US).

(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, CL, 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, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, 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, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- without international search report and to be republished upon receipt of that report (Rule 48.2(g))
- with sequence listing part of description (Rule 5.2(a))

(54) Title: ANTIBODY MOLECULES HAVING SPECIFICITY FOR HUMAN OX40

(57) Abstract: The invention relates to antibody molecules having specificity for antigenic determinants of human OX40, therapeutic uses of the antibody molecules and methods for producing said antibody molecules.



WO 2010/096418 A2