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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
3 July 2014 (03.07.2014)

WIPO | PCT

(10) International Publication Number
WO 2014/105810 A1

(51) International Patent Classification:
C07K 16/28 (2006.01) *A61P 35/00* (2006.01)
A61K 39/395 (2006.01)

(21) International Application Number:
PCT/US2013/077452

(22) International Filing Date:
23 December 2013 (23.12.2013)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
61/745,707 24 December 2012 (24.12.2012) US

(71) Applicant: **ABBVIE INC.** [US/US]; 1 North Waukegan Road, North Chicago, IL 60064 (US).

(72) Inventors: **ANDERSON, Mark**; 410 Sommerset Street, Grayslake, IL 60030 (US). **WANG, Jieyi**; 2317 Hastings Drive, Belmont, CA 94002 (US). **THAKUR, Archana**; 8378 Moller Ranch Drive, Pleasanton, CA 94588 (US). **CHAO, Debra**; 4846 Balthazar Terrace, Fremont, CA 94555 (US). **HSIEH, Chung-Ming**; 22 Olde Field Road, Newton, MA 02459 (US). **ZHANG, Qian**; 7802 Cascade Way, Gurnee, IL 60031 (US). **REILLY, Edward, B.**; 1136 Winners Circle, Libertyville, IL 60048 (US). **DI-GIAMMARINO, Enrico, L.**; 161 Rose Tree Lane, Lindenhurst, IL 60046 (US). **LONGENECKER, Kenton, L.**; 1371 Osage Orange Road, Grayslake, IL 60030 (US). **JUDGE, Russell, A.**; 5186 Alder Court, Gurnee, IL 60031 (US). **EGAN, David, A.**; 4023 Kenwood Avenue, Gurnee, IL 60031 (US). **HUTCHINS, Charles, W.**; 31005 Prairie Ridge Road, Green Oaks, IL 60048 (US).

(74) Agents: **GULATI, Maneesh** et al.; McCarter & English, LLP, 265 Franklin Street, Boston, MA 02110 (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, BN, 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, IR, IS, JP, KE, KG, 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, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, 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, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ, TM), European (AL, 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, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

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

— *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

Published:

— *with international search report (Art. 21(3))*

— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*

(54) **Title**: PROLACTIN RECEPTOR BINDING PROTEINS AND USES THEREOF

(57) **Abstract**: The present invention encompasses PRLR binding proteins. Specifically, the invention relates to antibodies that are chimeric, CDR grafted and humanized antibodies. Preferred antibodies have high affinity for hPRLR and neutralize hPRLR activity *in vitro* and *in vivo*. An antibody of the invention can be a full-length antibody or an antigen-binding portion thereof. Methods of making and methods of using the antibodies of the invention are also provided. The antibodies, or antibody portions, of the invention are useful for detecting hPRLR and for inhibiting hPRLR activity, *e.g.*, in a human subject suffering from a disorder in which hPRLR activity is detrimental. Also included in the invention are anti-PRLR antibody drug conjugates (ADCs).

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