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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
13 June 2002 (13.06.2002)

PCT

(10) International Publication Number
WO 02/46237 A2

(51) International Patent Classification[7]: C07K 16/18, A61P 25/28, A61K 39/395, C12N 15/13, 15/85, 5/10

(21) International Application Number: PCT/US01/46587

(22) International Filing Date: 6 December 2001 (06.12.2001)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/251,892 6 December 2000 (06.12.2000) US

(71) Applicants *(for all designated States except US)*: **NEURALAB LIMITED** [—/—]; 102 St James Court, Flatts, Smiths, FL04 (BM). **WYETH** [US/US], Five Giralda Farms, Madison, NJ 07940 (US)

(72) Inventors; and

75) Inventors/Applicants *(for US only)*: **BASI, Guriq** [US/US]; 514 Rhoades Drive, Palo Alto, CA 94303 (US). **SALDANHA, Jose** [GB/GB], 22A Lincoln Way, Enfield, Middlesex EN1 1TE (GB). **YEDNOCK, Ted** [US/US], 184 Arroyo Road, Forest Knolls, CA 94933 (US)

(74) Agents: **MANDRAGOURAS, Amy, E.** et al ; Lahive & Cockfield, LLP, 28 State Street, Boston, MA 02109 (US)

(81) Designated States *(national)*: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, 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, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW

(84) Designated States *(regional)*: ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, 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, TR), OAPI patent (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*

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette

162162

WO 02/46237 A2

(54) Title: HUMANIZED ANTIBODIES THAT RECOGNIZE BETA AMYLOID PEPTIDE

(57) Abstract: The invention provides improved agents and methods for treatment of diseases associated with amyloid deposits of Aß in the brain of a patient Preferred agents include humanized antibodies