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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
7 August 2008 (07.08.2008)

PCT

(10) International Publication Number
WO 2008/092894 A1

(51) International Patent Classification:
A61K 38/18 (2006.01) *A61K 39/395* (2006.01)
A61P 19/10 (2006.01)

(21) International Application Number:
PCT/EP2008/051128

(22) International Filing Date: 30 January 2008 (30.01.2008)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/887,956 2 February 2007 (02.02.2007) US

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

WO 2008/092894 A1

(54) Title: MODULATORS OF SCLEROSTIN BINDING PARTNERS FOR TREATING BONE-RELATED DISORDERS

(57) Abstract: The present invention relates to the use of modulators of the sclerostin: sclerostin- binding-partner interaction for the treatment, amelioration, and diagnosis of sclerostin-related disorders, e.g., osteoporosis and sclerosteosis, and sclerostin-related disorders, e.g., cancers and cardiovascular disorders. The invention also relates to the use of sclerostin-binding-partner mimetics for the treatment, amelioration, and diagnosis of sclerostin-related disorders. Assays for the identification of modulators of the sclerostin: sclerostin-binding-partner interaction, as well as the resulting signaling, are also provided.