## **CORRECTED VERSION**

### (19) World Intellectual Property Organization

International Bureau



## I HANK KUMBAN IN BANKA MAN KANK KANK KANT IN BANKAN KANTAN KANTAN KANTAN BANKAN KANTAN BANKAN BANKAN BANKAN BA

(43) International Publication Date 16 October 2008 (16.10.2008)

**PCT** 

# (10) International Publication Number WO 2008/124570 A1

(51) International Patent Classification: *C07K 16/28* (2006.01)

(21) International Application Number:

PCT/US2008/059374

(22) International Filing Date: 4 April 2008 (04.04.2008)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

60/910,362 5 April 2007 (05.04.2007) US 60/980,026 15 October 2007 (15.10.2007) US

(71) Applicant (for all designated States except US): MOR-PHOTEK, INC. [US/US]; 210 Welsh Pool Road, Exton, PA 19341 (US).

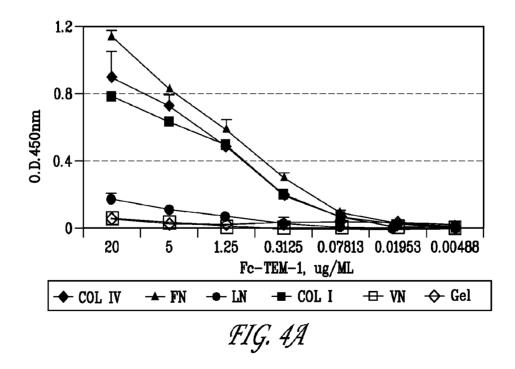
(72) Inventors; and

(75) Inventors/Applicants (for US only): ZHOU, Yuhong [US/US]; 285 Shelbourne Lane, Phoenixville, PA 19460 (US). TOMKOWICZ, Brian, E. [US/US]; 3323 Gurley Road, Philadelphia, PA 19154 (US). GRASSO, Luigi [IT/US]; 403 Barbara Lane, Bryn Mawr, PA 19010 (US). SASS, Philip, M. [US/US]; 1903 Black Hawk Circle, Audubon, PA 19403 (US). NICOLAIDES, Nicholas, C. [US/US]; 4 Cider Mill Court, Garnett Valley, PA 19061 (US).

- (74) Agents: GROTH, Felicity, E. et al.; Woodcock Washburn LLP, Cira Centre, 12th Floor, 2929 Arch Street, Philadelphia, PA 19104-2891 (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, 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,

[Continued on next page]

#### (54) Title: METHODS FOR INHIBITING THE BINDING OF ENDOSIALIN TO LIGANDS



(57) Abstract: The invention provides methods for inhibiting the interaction of endosalin with andosialin ligands. The inhibition is effectuated by blocking the interaction of cell -surface expressed endosialin with ligands such as fibronectin and collagen with an anti- endosialin antibody.

#### WO 2008/124570 A1



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
- with (an) indication(s) in relation to deposited biological material furnished under Rule 13bis separately from the description
- with sequence listing part of description published separately in electronic form and available upon request from the International Bureau

#### (48) Date of publication of this corrected version:

27 November 2008

(15) Information about Correction: see Notice of 27 November 2008