

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

(19) World Intellectual Property

Organization

International Bureau

(43) International Publication Date

21 January 2016 (21.01.2016)



(10) International Publication Number

WO 2016/008011 A1

(51) International Patent Classification:

C07D 403/14 (2006.01) A61P 19/00 (2006.01)

C07D 405/14 (2006.01) A61P 35/00 (2006.01)

A61K 31/496 (2006.01)

(21) International Application Number:

PCT/AU2015/050400

(22) International Filing Date:

16 July 2015 (16.07.2015)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

62/025,207 16 July 2014 (16.07.2014) US

(71) Applicant: NOVOGEN LTD [AU/AU]; 16-20 Edgeworth David Avenue, Hornsby, New South Wales 2077 (AU).

(72) Inventors: HEATON, Andrew; 16-20 Edgeworth David Avenue, Hornsby, New South Wales 2077 (AU). EIFFE, Eleanor; 16-20 Edgeworth David Avenue, Hornsby, New South Wales 2077 (AU). POTTABATHINI, Narender; GVK Bio, 28A, IDA, Nacharam, Hyderabad 500 076 (IN). GUNNING, Peter; Room 229 - Wallace Wurth Building, School of Medical Sciences - The University of New South Wales, Sydney, New South Wales 2052 (AU).

(74) Agent: LOKAN, Nigel; K&L Gates, GPO Box 4388, Melbourne, Victoria 3001 (AU).

(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, 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, ST, 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).

Published:

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



WO 2016/008011 A1

(54) Title: FUNCTIONALISED AND SUBSTITUTED INDOLES AS ANTI-CANCER AGENTS

(57) Abstract: The present invention relates to anti-tropomyosin compounds, processes for their preparation, and methods for treating or preventing a disease or disorder, such as a proliferative disease (preferably cancer), using compounds of the invention.

From the INTERNATIONAL BUREAU

PCTNOTIFICATION OF THE RECORDING
OF A CHANGE(PCT Rule 92bis.1 and
Administrative Instructions, Section 422)

To:

LOKAN, Nigel
K&L Gates
GPO Box 4388
Melbourne, Victoria 3001
AUSTRALIE

Date of mailing (day/month/year) 17 May 2016 (17.05.2016)	IMPORTANT NOTIFICATION
Applicant's or agent's file reference 50104774MKD	
International application No. PCT/AU2015/050400	International filing date (day/month/year) 16 July 2015 (16.07.2015)

1. The following indications appeared on record concerning: ☒ the applicant ☐ the inventor ☐ the agent ☐ the common representative		
Name and Address NOVOGEN LTD 16-20 Edgeworth David Avenue Hornsby, New South Wales 2077 Australia	State of Nationality AU	State of Residence AU
	Telephone No.	
	Facsimile No.	
	E-mail address info@freehillspatents.com	
2. The International Bureau hereby notifies the applicant that the following change has been recorded concerning: ☐ the person ☐ the name ☒ the address ☐ the nationality ☐ the residence		
Name and Address NOVOGEN LTD Suite 502, Level 5 20 George Street Hornsby, New South Wales 2077 Australia	State of Nationality AU	State of Residence AU
	Telephone No.	
	Facsimile No.	
	E-mail address ☐ Notifications by e-mail authorized	
3. Further observations, if necessary:		
4. A copy of this notification has been sent to: ☒ the receiving Office ☐ the International Preliminary Examining Authority ☐ the International Searching Authority ☒ the designated Offices concerned ☐ the Authority(ies) specified for supplementary search ☐ the elected Offices concerned ☐ other:		

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland Facsimile No. +41 22 338 89 95	Authorized officer Biarge-Thurre Marina e-mail pt04.pct@wipo.int Telephone No. +41 22 338 74 04
---	---