

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
6 January 2005 (06.01.2005)

PCT

(10) International Publication Number
WO 2005/000202 A3

- (51) International Patent Classification⁷: A61K 31/70, C12N 5/00, C07H 21/00
- (21) International Application Number: PCT/US2004/015880
- (22) International Filing Date: 19 May 2004 (19.05.2004)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
- | | | |
|------------|-------------------------------|----|
| 10/444,206 | 23 May 2003 (23.05.2003) | US |
| 60/510,614 | 10 October 2003 (10.10.2003) | US |
| 60/520,401 | 13 November 2003 (13.11.2003) | US |
| 60/537,291 | 16 January 2004 (16.01.2004) | US |
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- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, 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, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, 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, HU, IE, IT, LU, MC, NL, 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
- (88) Date of publication of the international search report: 19 January 2006
- 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.



WO 2005/000202 A3

(54) Title: COMPOSITIONS AND METHODS FOR THE MODULATION OF THE EXPRESSION OF B7 PROTEIN

(57) Abstract: Antisense oligonucleotide compositions which specifically hybridize with nucleic acids encoding B7 proteins, and use of these compositions for inhibiting expression of B7 mRNA.

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US04/15880

A. CLASSIFICATION OF SUBJECT MATTER
 IPC(7) : A61K 31/70; C12N 5/00; C07H 21/00
 US CL : 514/44; 435/375; 536/24.5
 According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED
 Minimum documentation searched (classification system followed by classification symbols)
 U.S. : 514/44; 435/375; 536/24.5

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
 Please See Continuation Sheet

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6,319,906 B1 (BENNETT et al) 20 November 2001 (20.11.2001), col. 9-11	1-14, 16, 18, 20-21
X	WO 2000/074687 A1 (ISIS PHARMACEUTICAL, INC.) 14 December 2000 (14.12.2000), pages 16-28	1-14, 16, 18, 20-21
Y	WO 99-01579 A1 (TENG et al) 14 January 1999 (14.01.1999), 28-30	15, 17, 19

Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search: 31 October 2005 (31.10.2005)
 Date of mailing of the international search report: 22 NOV 2005

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INTERNATIONAL SEARCH REPORT

International application No.
PCT/US04/15880

Continuation of B. FIELDS SEARCHED Item 3:
STN, USPAT, EPO, JPO, Derwent, STIC-sequence search
search terms: SEQ ID NO:391, 460, 462-463, 469, 471, 478, and 507, antisense b7-1, b7-2, sodium salt, and asthma