

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
12 February 2004 (12.02.2004)

PCT

(10) International Publication Number
WO 2004/013283 A3

(51) International Patent Classification⁷: **C12N 9/00**, 1/20, 5/00, 15/00, C12P 21/04, C12Q 1/68, 1/00, C07H 21/04

(21) International Application Number:
PCT/US2003/022847

(22) International Filing Date: 22 July 2003 (22.07.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/401,073 2 August 2002 (02.08.2002) US

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(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, 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 (*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, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

(88) Date of publication of the international search report:
11 August 2005

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.

(54) Title: THIOREDOXIN MUTANTS AND USES THEREOF

(57) Abstract: The invention relates to an isolated mutant thioredoxin (Trx) molecules and related molecules, including, for example, a thioredoxin mutant resistant to the oxidizing effects of cytokines or reactive oxygen species. The invention further provides various uses, including treatment and diagnostic uses.



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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/22847

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : C12N 9/00, 1/20, 5/00, 15/00; C12P 21/04; C12Q 1/68, 1/00; C07H 21/04
US CL : 435/183, 252.3, 320.1, 410, 440, 69.1, 71.1, 6, 4; 536/23.2

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. : 435/183, 252.3, 320.1, 410, 440, 69.1, 71.1, 6, 4; 536/23.2

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)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 98/24472 (POWIS et al) 11 June 1998 (11.06.1998), entire document.	1-64

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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Date of the actual completion of the international search

Date of mailing of the international search report

11 December 2004 (11.12.2004)

05 JAN 2005

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