

08-21-2001

FORM PTO-1595
1-31-92

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



101818051

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Rodney Rothstein and Xiaolan Zhao
08/13/01
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):
The Trustees of Columbia University
Name: In The City of New York
Internal Address: _____

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: April 9, 2001 and April 11, 2001

Street Address: Broadway and West 116th Street
City New York State NY ZIP 10027
Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is(are):
A. Patent Application No.(s)
09/814,661
Additional numbers attached? Yes No

B. Patent No.(s)

 Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: John P. White, Esq.
Internal Address: Cooper & Dunham
Street Address: 1185 Avenue of the Americas
23rd Floor
City: New York State: New York ZIP 10036

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41): \$ 40.00
 Enclosed
 Authorized to be charged to deposit account
8. Deposit account number:
03-3125
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9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.
Jane M. Love Reg. No.: 42,812 *Jane M. Love* August 10, 2001
Name of Person Signing Signature Date

I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to:
Assistant Commissioner of Patents
Washington, D.C. 20231.
Jane M. Love 8/10/01
Date
John P. White
Reg. No. 28,678
Jane M. Love
Reg. No. 42,812

Total Number of pages including cover sheet, attachments and document : 3

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Assignment

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, we, the undersigned, Rodney Rothstein residing at 18 Warner Road, Maplewood, NJ 07040-2011, USA; and Xiaolan Zhao residing at 60 Haven Avenue, Apmt. 13C, New York, NY 10032 USA

Hereby sell, assign and transfer to The Trustees of Columbia University in the City of New York a corporation of the State of New York having a place of business at West 116th Street and Broadway in the County of New York and State of New York 10027 its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and any and all inventions which are disclosed but not claimed, in the application for United States Patent, which has been executed by the undersigned on April 9, 2001 and April 11, 2001 and is entitled

A SMALL PROTEIN THAT INTERACTS WITH A RIBONUCLEOTIDE REDUCTASE SUBUNIT AND USES THEREOF

(U.S. Serial No. 09/814,661 filed March 22, 2001, a continuation of PCT International Application No. PCT/US99/22260, filed September 24, 1999, claiming priority and a continuation-in-part of U.S. Serial No. 09/158,858, filed September 24, 1998)

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions;

Authorize and request the Commissioner of Patents of the United States to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned or the undersigned's executors or administrators will, for the United States and all foreign countries execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: April 9, 2001 20

Witness: Aileen Smalls
Aileen Smalls
590 Edgcombe Ave
NYC NY 10032

Rodney Rothstein [L.S.]
Rodney Rothstein

Date: April 11, 2001 20

Witness: WENJIE LUO
22, Canal Crossing
Lake Hopatcong, NJ 07849

Xiaolan Zhao [L.S.]
Xiaolan Zhao