PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Robert B. Darnell	01/13/2003
Jennifer C. Darnell	01/13/2003

RECEIVING PARTY DATA

Name:	The Rockefeller University
Street Address:	1230 York Avenue
City:	New York
State/Country:	NEW YORK
Postal Code:	10021

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10495728

CORRESPONDENCE DATA

Fax Number: (919)862-2260

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 919-862-2311

Email: jenn.garrison@alston.com Correspondent Name: Edward R. Ergenzinger

3201 Beechleaf Court, Suite 600 Address Line 1:

Raleigh, NORTH CAROLINA 27604-1500 Address Line 4:

NAME OF SUBMITTER: Edward R. Ergenzinger

Total Attachments: 4

source=rockefeller#page1.tif source=rockefeller#page2.tif source=rockefeller#page3.tif source=rockefeller#page4.tif

> **PATENT REEL: 020298 FRAME: 0087**

500428898

ASSIGNMENT

THIS ASSIGNMENT, effective 15 November 2001, made by us, Robert B. Darnell and Jennifer C. Darnell, both citizens of United States of America and residing at 236 Elderwood Avenue, Pelhma, NY 10803 USA;

WITNESSETH: That,

WHEREAS, we are inventors of certain new and useful improvements in *METHOD AND IDENTIFICATION OF DOWNSTREAM mRNA LIGANDS TO FMRP AND THEIR ROLE IN FRAGILE X SYNDROME AND ASSOCIATED DISORDERS*, for which an international application under the Patent Cooperation Treaty (PCT) has been filed in the Receiving Office of the United States Patent and Trademark Office on November 15, 2002 under International Application No. PCT/US02/36861, and which claims priority of U.S. Application No. 60/336,249, filed November 15, 2001.

WHEREAS, The Rockefeller University, an educational institution organized and existing under the laws of the United States of America and having a principal office at 1230 York Avenue, Box 81, New York, NY 10021, USA, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefore in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer and convey unto the said assignee, its successors and assigns, our entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefore or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not be made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to bind our heirs, legal representatives and assigns, promptly to communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns and other legal representatives.

(SEA

Jennifer C. Darnell

THE ROCKEFELLER UNIVERSITY

KATHLEEN A. DENIS, Ph.D ASSOCIATE VICE PRESIDENT TECHNOLOGY TRANSFER

STATE OF	Ď
COUNTY OF	_)
I, Jersa Solome , a Note certify that Robert B. Darnell personally ap execution of the foregoing instrument.	ary Public for said County and State, do hereby peared before me this day acknowledged the due
Witness my hand and official seal, this the _2002.	13 day of Januay,
(Official Seal)	Notary Public
My commission expires:	TERESA L SOLOMON Notary Public, State of New York No. 31-4989836 Qualified in New York County Commission Expires Dec. 16,
STATE OF	_)
I,, a Note certify that Jennifer C. Darnell personally a due execution of the foregoing instrument.	ary Public for said County and State, do hereby appeared before me this day acknowledged the
Witness my hand and official seal, this the _2002.	13 day of Januar,
(Official Seal)	Deresa De Maria de la companya della companya della companya de la companya della
My commission expires:	Notary Public TERESA L SOLOMON Notary Public, State of New York Qualified in New York Commission Expires Dec. 16 County

Page 3 of 4

STATE OF NY
COUNTY OF
On this 4 day of March, 200%, before me, a Notary Public, personally came and appeared Kathlan A Delus to me known and known to me to be the Assoc. V.P. Tech Transfer of The Rockefeller University, an educational institution
organized and existing under the laws of the United States of America, and who duly
acknowledged to me that he/she executed the foregoing document and is duly entitled to sign
the foregoing document on behalf of the university.
Devese Jor Notary Public
(Official Seal)
My Commission Expires: TERESA L. SOLOMON Notary Public, State of New York No. 31-4363836 Qualified in New York County Commission Expires Dec. 16, 200

RECORDED: 12/28/2007