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Substitute Form PTO-1595

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Docket Number: 00742/056003

Certificate of Mailing: Date of Deposit January 25, 2001

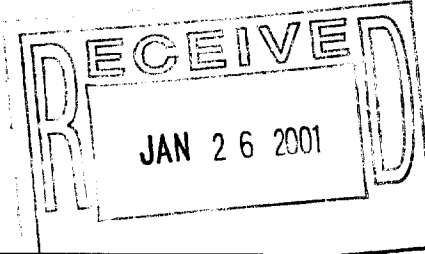
I hereby certify under 37 C.F.R. § 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to BOX ASSIGNMENT, Commissioner, United States Patent and Trademark Office, Washington, D.C. 20231.

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Signature of Person Mailing Correspondence

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

Please record the attached document.

<p>1. Names of all conveying parties:</p> <p>Junying Yuan Alexei Degterev Timothy J. Mitchison</p> <p>Additional names attached: NO</p>	<p>2. Names and addresses of all receiving parties:</p> <p>President and Fellows of Harvard College 17 Quincy Street Cambridge, MA 02138</p> <p>Additional names/addresses attached: NO</p>
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment  <input type="checkbox"/> Merger  <input type="checkbox"/> Security Agreement  <input type="checkbox"/> Change of Name  <input type="checkbox"/> Other: _____</p> <p>Execution Date: November 1, 2000, December 7, 2000, and January 17, 2001</p>	
<p>4. Application numbers or patent numbers:</p> <p>A. Patent Application Numbers: 60/159,668  60/174,749  09/688,015</p>	<p>B. Patent Numbers:</p>
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Kristina Bieker-Brady, Ph.D., Reg. No. 39,109  Clark &amp; Elbing LLP  176 Federal Street  Boston, MA 02110  Customer No.: 21559</p>	<p>6. Total number of applications/patents involved: 3</p> <p>7. Total fee (37 C.F.R. § 3.41): \$120.00  <input checked="" type="checkbox"/> Fee enclosed  <input type="checkbox"/> Authorized to charge deposit account</p> <p>8. Deposit account number: 03-2095. If the fee above is being charged to deposit account, a duplicate copy of this cover sheet is attached. Please apply any additional charges, or any credits, to Deposit Account No. 03-2095.</p>

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9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and the attached is the original document.

Kristina Bieker-Brady, Ph.D.  
Name of person signing

*Kristina Bieker-Brady*  
Signature

*January 25, 2001*  
Date



21559

PATENT TRADEMARK OFFICE

**PATENT**  
REEL: 011475 FRAME: 0387

# ASSIGNMENT

For valuable consideration, we,

Full Name of Assignor	City	State (and Country if not USA)
Junying Yuan	Newton	Massachusetts
Alexei Degterev	Brighton	Massachusetts
Timothy J. Mitchison	Boston	Massachusetts

hereby assign to

Full Name of Assignee	State of Incorporation	Business Address
President and Fellows of Harvard College	Massachusetts	17 Quincy Street, Cambridge, MA 02138

and to its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of one or more applications for United States Patent signed by us, identified as:

Title of Application	Filing Date	Serial Number
SMALL MOLECULE INHIBITORS OF NECROSIS	October 15, 1999	60/159,668
SMALL MOLECULE INHIBITORS OF NECROSIS	January 6, 2000	60/174,749
SMALL MOLECULE INHIBITORS OF NECROSIS	October 13, 2000	09/688,015

and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment includes said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our names or in its own name for patents, utility models, design registrations and like rights of exclusion, and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at Boston, Massachusetts,  
this 7th day of December, 2000

Junying Yuan L.S.

STATE OF Massachusetts

COUNTY OF Suffolk: :ss.

Before me this 7th day of December, 2000, personally appeared Junying Yuan  
known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged  
that he/she executed the same as his/her free act and deed for the purposes therein contained.

Janet Maher  
Notary Public **JANET MAHER, Notary Public**  
**My Commission Expires May 19, 2006**  
My Commission Expires:

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at \_\_\_\_\_,  
this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_

\_\_\_\_\_  
Alexei Degterev L.S.

STATE OF \_\_\_\_\_:

COUNTY OF \_\_\_\_\_: :ss.

Before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared Alexei Degterev  
known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged  
that he/she executed the same as his/her free act and deed for the purposes therein contained.

\_\_\_\_\_  
Notary Public

My Commission Expires:

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at \_\_\_\_\_,  
this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_

\_\_\_\_\_. L.S.

Junying Yuan

STATE OF \_\_\_\_\_:

:ss.

COUNTY OF \_\_\_\_\_:

Before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared Junying Yuan  
known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged  
that he/she executed the same as his/her free act and deed for the purposes therein contained.

\_\_\_\_\_  
Notary Public

My Commission Expires:

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Boston, Massachusetts,  
this 1<sup>st</sup> day of November, 2000

[Signature] 11/1/00 L.S.

Alexei Degterev

STATE OF Massachusetts:

:ss.

COUNTY OF Suffolk:

Before me this 1<sup>st</sup> day of November, 2000, personally appeared Alexei Degterev  
known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged  
that he/she executed the same as his/her free act and deed for the purposes therein contained.

[Signature]  
Notary Public Lorna L. Fargo

My Commission Expires: 12-01-06

[Notary's Seal Here]

N WITNESS WHEREOF, I hereto set my hand and seal at Boston, Massachusetts,  
this 17 day of JAN, 2001

Timothy J. Mitchison L.S.  
Timothy J. Mitchison  
STATE OF Suffolk MASSACHUSETTS  
COUNTY OF Suffolk :ss.

Before me this 17th day of January, 2001, personally appeared Timothy J. Mitchison  
known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged  
that he/she executed the same as his/her free act and deed for the purposes therein contained.

Janet Maher  
Notary Public

**JANET MAHER, Notary Public**  
My Commission Expires: May 19, 2006

[Notary's Seal Here]