

RECORDATION FORM COVER SHEET

Patent and Trademark Office

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To: The Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy(ies).

Submission Type

- New
- Resubmission (Non-Recordation)
- Document ID# _____
- Correction of PTO Error
- Reel # _____ Frame# _____
- Corrective Document
- Reel# _____ Frame# _____

Conveyance Type

- Assignment
- License
- Merger
- Security Agreement
- Change of Name
- Other: _____

Conveying Party(ies):

- Name (1) Yue Yao
- Name (2) Janine M. Bilborough
- Name (3) Cecile Krejsa
- Name (4) Linda Zuckerman
- Name (5) Mark Rogge
- Name (6)
- Name (7)
- Name (8)

- Mark if additional names of conveying parties attached
- Execution Date: June 20, 2008
- Execution Date: June 20, 2008
- Execution Date: June 27, 2008
- Execution Date: June 26, 2008
- Execution Date: June 19, 2008
- Execution Date:
- Execution Date:
- Execution Date:

Receiving Party(ies):

Name: ZymoGenetics, Inc.
 Address: 1201 Eastlake Avenue East
 Seattle, WA 98102

- Mark if additional names of receiving parties attached

Correspondent Name and Address

Name: Robyn Adams
 ZymoGenetics, Inc.
 Address: 1201 Eastlake Avenue East
 Seattle, WA 98102
 (206) 442-6752

Pages

Enter the total number of pages of the attached conveyed document including any attachments.

5

Application Number(s) or Patent Number(s)

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

- Mark if additional numbers attached

Patent Application Number(s)

11/621,829 _____

Patent Number(s)

Number of Properties

Number of Applications and Patents Involved: 1

Fee Amount

Fee Amount for Properties List (37 C.F.R. 3.41): \$40.00

Method of Payment: Enclosed Deposit Account Deposit Account Number: 26-0290

Authorization to charge additional fees: Yes No

DO NOT USE THIS SPACE

Statement and Signature

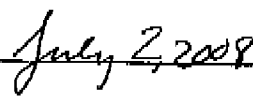
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.



Robyn Adams

Registration No. 44,495

Date



PATENT

CH \$40.00 260290 11621829

PATENT
File No.: 06-02

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

Yue Yao, a citizen of the United States, residing at 492 Sky Country Way NW, Issaquah, Washington 98027;

Janine M. Billsborough, a citizen of Australia, residing at 3715 S. Andover Street, Seattle, Washington 98118;

Cecile Krejsa, a citizen of the United States, residing at 5216 9th Ave NW, Seattle, Washington 98107;

Linda Zuckerman, a citizen of the United States, residing at 8816 8th Ave NE, Seattle, Washington 98115; and

Mark Rogge, a citizen of the United States, residing at 2815 106th Pl, SE, Bellevue, Washington 98004;

(hereinafter ASSIGNORS), have made a discovery or invention entitled:

METHODS OF TREATING PAIN AND INFLAMMATION IN NEURONAL TISSUE
USING IL-31 ANTAGONISTS

for which application of Letters Patent of the United States has been filed on January 10, 2007 and granted serial number 11/621,829; and for which International Application No. PCT/US2007/060330 has been filed on January 10, 2007, both of which claim priority to U.S. Provisional Patent Application No. 60/758,066, filed January 10, 2006, U.S. Provisional Patent Application No. 60/757,979, filed January 10, 2006, U.S. Provisional Patent Application No. 60/773,031, filed February 14, 2006, U.S. Provisional Patent Application No. 60/805,552, filed June 22, 2006, U.S. Provisional Patent Application No. 60/805,550, filed June 22, 2006, U.S. Provisional Patent Application No. 60/805,554, filed June 22, 2006, U.S. Provisional Patent Application No. 60/823,982, filed August 30, 2006, and U.S. Provisional Patent Application No. 60/823,987, filed August 30, 2006; and

PATENT
REEL: 021190 FRAME: 0952

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WHEREAS:

ZymoGenetics, Inc., a corporation of the State of Washington having a place of business at 1201 Eastlake Avenue East, Seattle, Washington (hereinafter ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, in consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of one dollar (\$1) or the equivalent thereof, the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNORS hereby sell, assign and transfer to ASSIGNEE, its successors, legal representatives and assigns, the full and exclusive rights, titles and interests to said discovery or invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, extension, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

SAID ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any Official of any country or countries foreign to the United States of America whose duty it is to issue Letters Patent on applications as aforesaid, to issue all such Letters Patent for said discovery or invention to the ASSIGNEE, as assignee of the entire right, title and interest in, to and under the same, for the sole use and behalf of the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

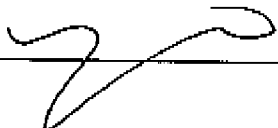
SAID ASSIGNORS hereby covenant that we have full right to convey the entire right, title and interest herein sold, assigned, transferred and set over.

AND SAID ASSIGNORS hereby further covenant and agree that the ASSIGNEE, its successors, legal representatives, and assigns, may apply for foreign Letters Patent on said discovery or invention and claim the benefits of the International Convention, and that we will, at any time, when called upon to do so by the ASSIGNEE, its successors, legal representatives, or assigns, communicate to the ASSIGNEE, its successors, legal representatives, or assigns, as the case may be, any facts known to us respecting said discovery or invention, and execute and deliver any and

all lawful papers that may be necessary or desirable to perfect the title to the said discovery or invention, the said applications and the said Letters Patent in the ASSIGNEE, its successors, legal representatives and assigns, and that if reissues of the said Letters Patent or disclaimers relating thereto, or divisions, continuations, or re filings of the said applications, or any thereof, shall hereafter be desired by the ASSIGNEE, its successors, legal representatives or assigns, we will, at any time, when called upon to do so by the ASSIGNEE, its successors, legal representatives, or assigns, sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation and reissue applications so desired, and do all lawful acts requisite for the application for such reissues and the procuring thereof and for the filing of such disclaimers and such applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention or discovery in all countries, all without further compensation but at the expense of the ASSIGNEE, its successors, legal representatives and assigns.

This Assignment is made effective as of January 10, 2006.

Date: 6/20/08



 Yue Yao

State of Washington)
 County of King) ss.

I certify that I know or have satisfactory evidence that Yue Yao signed this instrument and acknowledged it to be her free and voluntary act for the uses and purposes mentioned in this instrument.

SARA ROEPE
 STATE OF WASHINGTON
NOTARY PUBLIC
 MY COMMISSION EXPIRES
 03-20-10

Dated 6/20/08

Signature of Notary Public 

My Appointment expires 3/20/10

File No.: 06-02

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Date: 06/20/08

[Signature]
Janine M. Bilsborough

State of Washington)
County of King) ss.

I certify that I know or have satisfactory evidence that Janine Bilsborough signed this instrument and acknowledged it to be her free and voluntary act for the uses and purposes mentioned in this instrument.

SARA ROEPE
STATE OF WASHINGTON
NOTARY PUBLIC
MY COMMISSION EXPIRES
03-20-10

Dated 6/20/08

Signature of Notary Public Sara Roeppe

My Appointment expires 3/20/10

Date: 27 June 08

[Signature]
Cecile Krejsa

State of Washington)
County of King) ss.

I certify that I know or have satisfactory evidence that Cecile Krejsa signed this instrument and acknowledged it to be her free and voluntary act for the uses and purposes mentioned in this instrument.

SARA ROEPE
STATE OF WASHINGTON
NOTARY PUBLIC
MY COMMISSION EXPIRES
03-20-10

SARA ROEPE
STATE OF WASHINGTON
NOTARY PUBLIC
MY COMMISSION EXPIRES
03-20-10

Dated 6/27/08

Signature of Notary Public Sara Roeppe

My Appointment expires 3/20/10

File No.: 06-02

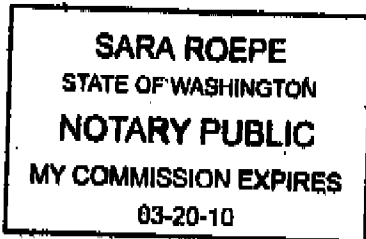
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Date: 26 JUN 08

[Signature]
Linda Zuckerman

State of Washington)
County of King) ss.

I certify that I know or have satisfactory evidence that Linda Zuckerman signed this instrument and acknowledged it to be her free and voluntary act for the uses and purposes mentioned in this instrument.



Dated ^{AR 6/26/08} ~~Sara Roepe~~ 6/26/08

Signature of Notary Public Sara Roepe

My Appointment expires 3/20/10

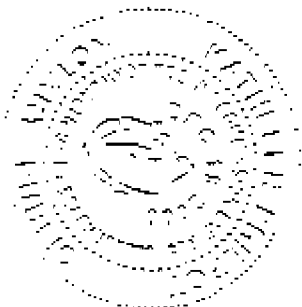
Date: 19-JUNE-08

[Signature]
Mark Rogge

⁶⁻¹⁹⁻⁰⁸ ~~State of Washington~~ MASSACHUSETTS
⁶⁻¹⁷⁻⁰⁸ ~~County of King~~ MIDDLESEX

)
) ss.

I certify that I know or have satisfactory evidence that Mark Rogge signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in this instrument.



Dated 19 June 2008

Signature of Notary Public [Signature]

My Appointment expires  **KATHLEEN PHILPOT**
Notary Public
Commonwealth of Massachusetts
My Commission Expires
December 18, 2009