

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Michael D. Lynch</td> <td>03/07/2007</td> </tr> <tr> <td>Tanya E.W. Lipscomb</td> <td>03/07/2007</td> </tr> <tr> <td>Ryan Gill</td> <td>09/24/2007</td> </tr> </tbody> </table>		Name	Execution Date	Michael D. Lynch	03/07/2007	Tanya E.W. Lipscomb	03/07/2007	Ryan Gill	09/24/2007
Name	Execution Date								
Michael D. Lynch	03/07/2007								
Tanya E.W. Lipscomb	03/07/2007								
Ryan Gill	09/24/2007								
RECEIVING PARTY DATA									
Name:	THE REGENTS OF THE UNIVERSITY OF COLORADO, A BODY CORPORATE								
Street Address:	1800 GRANT STREET								
City:	DENVER								
State/Country:	COLORADO								
Postal Code:	80203								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13175929</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13175929				
Property Type	Number								
Application Number:	13175929								
CORRESPONDENCE DATA									
Fax Number:	6504939300								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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ATTORNEY DOCKET NUMBER:	34246-706.301								
NAME OF SUBMITTER:	STEVEN GOLDSTEIN								
Total Attachments: 3 source=34246-706-301-MDL-RyanGill-and-TLipscomb-Executedassignment#page1.tif source=34246-706-301-MDL-RyanGill-and-TLipscomb-Executedassignment#page2.tif source=34246-706-301-MDL-RyanGill-and-TLipscomb-Executedassignment#page3.tif									

CH \$40.00 13175929

ASSIGNMENT	Attorney Docket No.: 66888-322004	Page 1 of 3
	First Named Inventor: Ryan Gill	
	Title: Mixed-library parallel gene mapping quantitative micro-array technique for genome-wide identification of trait conferring genes	

WHEREAS, we, Ryan Gill, Michael Lynch, and Tanya Warnecke, are the inventors of a certain new and useful invention described and set forth in the below-identified United States Patent Application:

Title of Invention: Mixed-library parallel gene mapping quantitative micro-array technique for genome-wide identification of trait conferring genes

Filing Date: September 20, 2005

Application No.: 11/231,018

AND WHEREAS, the Regents of the University of Colorado, having offices at 4740 Walnut Street, Suite 100, 588 UCB, Boulder, Colorado 80309 ("Assignee"), are desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we transfer to Assignee, its successors and assigns, our entire right, title, and interest in and to the invention, the above-identified patent application (including any regular, divisional, continuation, continuation-in-part, and any other applications that claim the priority benefit of the above-identified patent application), corresponding foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and we authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

We further agree that we will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. and foreign counterpart patent applications on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or assignee's successors and assigns.

IN WITNESS WHEREOF, we have hereunto set our hands on the date(s) indicated below.

ASSIGNMENT	Attorney Docket No.: 66888-322004	Page 2 of 3
	First Named Inventor: Ryan Gill	
	Title: Mixed-library parallel gene mapping quantitative micro-array technique for genome-wide identification of trait conferring genes	

Date: 9/24/07

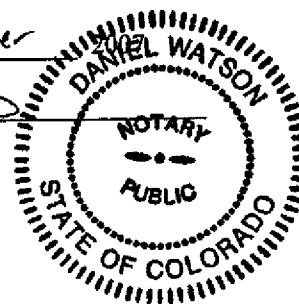
[Signature]
Ryan Gill

STATE OF Colorado)
)ss.
COUNTY OF Boulder)

Before me, a Notary Public within and for said County, personally appeared Ryan Gill, known to me to be the person who executed the foregoing instrument, and acknowledged that he executed the same.

Given under my hand and seal of office this 24 day of September

[Signature]
Notary Public



My commission expires: 2/22/2010

Date: 3/7/7

[Signature]
Michael Lynch

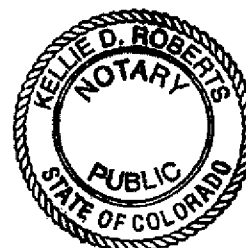
STATE OF Colorado)
)ss.
COUNTY OF Boulder)

Before me, a Notary Public within and for said County, personally appeared Michael Lynch, known to me to be the person who executed the foregoing instrument, and acknowledged that he executed the same.

Given under my hand and seal of office this 7th day of March, 2007.

[Signature]
Notary Public

My commission expires: 5/4/08



My Commission Expires 05/04/2008

ASSIGNMENT	Attorney Docket No.: 66888-322004	Page 3 of 3
	First Named Inventor: Ryan Gill	
	Title: Mixed-library parallel gene mapping quantitative micro-array technique for genome-wide identification of trait conferring genes	

Date: 3/7/7

[Signature]
Tanya Warnecke

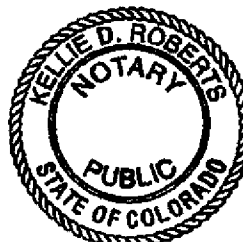
STATE OF COLORADO)
)ss.
COUNTY OF BOULDER)

Before me, a Notary Public within and for said County, personally appeared Tanya Warnecke, known to me to be the person who executed the foregoing instrument, and acknowledged that she executed the same.

Given under my hand and seal of office this 7th day of March, 2007.

[Signature]
Notary Public

My commission expires: 5/4/08



My Commission Expires 05/04/2008