

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Judy Lieberman</td> <td>04/03/2008</td> </tr> <tr> <td>Francisco Navarro</td> <td>04/04/2008</td> </tr> </tbody> </table>		Name	Execution Date	Judy Lieberman	04/03/2008	Francisco Navarro	04/04/2008				
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RECEIVING PARTY DATA											
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:20%;">Name:</td> <td>Rosetta Genomics, LTD</td> </tr> <tr> <td>Street Address:</td> <td>10 Plaut St.</td> </tr> <tr> <td>City:</td> <td>Rehovot</td> </tr> <tr> <td>State/Country:</td> <td>ISRAEL</td> </tr> <tr> <td>Postal Code:</td> <td>76706</td> </tr> </table>		Name:	Rosetta Genomics, LTD	Street Address:	10 Plaut St.	City:	Rehovot	State/Country:	ISRAEL	Postal Code:	76706
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<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:20%;">Name:</td> <td>Immune Disease Institute</td> </tr> <tr> <td>Street Address:</td> <td>800 Huntington Avenue</td> </tr> <tr> <td>City:</td> <td>Boston</td> </tr> <tr> <td>State/Country:</td> <td>MASSACHUSETTS</td> </tr> <tr> <td>Postal Code:</td> <td>02115</td> </tr> </table>		Name:	Immune Disease Institute	Street Address:	800 Huntington Avenue	City:	Boston	State/Country:	MASSACHUSETTS	Postal Code:	02115
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number:	(312)602-3955										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	312-819-1900										
Email:	uspt@polsinelli.com										
Correspondent Name:	Teddy C. Scott, Jr., Ph.D.										
Address Line 1:	180 N. Stetson Avenue										
Address Line 2:	Suite 4525										
Address Line 4:	Chicago, ILLINOIS 60601										

CH \$40.00 US0852086

ATTORNEY DOCKET NUMBER:	050992.0205.01PC00
NAME OF SUBMITTER:	Paul A. Jenny
Total Attachments: 3 source=050992.0205.01PC00ExecutedAssignment#page1.tif source=050992.0205.01PC00ExecutedAssignment#page2.tif source=050992.0205.01PC00ExecutedAssignment#page3.tif	

WHEREAS, Judy Lieberman, a citizen of U.S.A., residing at 63 Buckminster Road, Brookline, MA 02445, and **Francisco Navarro**, a citizen of Spain, residing at 176 Naples Road #7, Brookline, MA 02446, (each of whom is referred to hereinafter as an "Assignor") have contributed to certain new and useful improvements relating to **Compositions and Methods for Treating Hematopoietic Malignancies** (hereinafter, the "Invention") as described in International Application No. **PCT/US08/52086** filed on January 25, 2008 (hereinafter, the "Application"); and

WHEREAS, Rosetta Genomics, Ltd. a corporation organized and existing under the laws of Israel; and **Immune Disease Institute**, a non-profit organized and existing under the laws of the state of Massachusetts, together with any successors, assigns and legal representatives thereof (hereinafter, called the "Assignees") are desirous of acquiring the entire right, title and interest, for all countries, in and to said Invention.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, each Assignor hereby sells, assigns, transfers and conveys unto Assignees the entire right, title and interest of such Assignor in and to said Invention and Application, and all divisions, renewals and continuations thereof, and any and all Letters Patent of the United States which may be granted thereon, and all reissues, reexaminations, and extensions thereof, and all priority rights under all available international agreements, treaties and conventions for the protection of intellectual property in its various forms in every participating country, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and each Assignor hereby authorizes and requests the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority so to do, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignees or to such nominees as it may designate;

AND each Assignor hereby authorizes and empowers the Assignees or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from such Assignor;

AND each Assignor hereby consents that a copy of this Assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the Assignees or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it;

AND each Assignor hereby covenants that such Assignor has the full right to convey the right, title and interest herein assigned and that such Assignor has not executed and will not execute any agreement in conflict herewith;

AND each Assignor hereby covenants and agrees that such Assignor will communicate to Assignees or nominees all facts known to such Assignor pertaining to the Invention, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid Assignees or nominees in obtaining, maintaining and enforcing all lawful patent or other grants of protection of the Invention in any and all countries and regions.

[remainder of page intentionally left blank]

IN TESTIMONY WHEREOF, this Assignment is executed by Assignor on the date opposite the signature of Assignor.

Judy Lieberman
Judy Lieberman

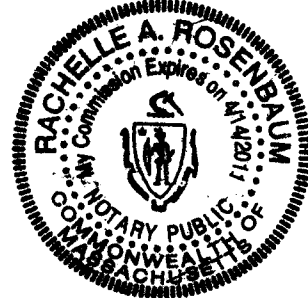
4/3/08
Date

State of Massachusetts
County of Suffolk SS:

On this 3rd day of April, 2008, before me personally appeared **Judy Lieberman**, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person named in and who executed the foregoing instrument and thereupon acknowledged to me that they executed the same of their own free will for the purposes set forth, and for a valuable consideration.

Rachelle A. Rosenbaum
Notary Public

My Commission Expires: _____



[SIGNATURE PAGE TO ASSIGNMENT]

IN TESTIMONY WHEREOF, this Assignment is executed by Assignor on the date opposite the signature of Assignor.

[Signature]
Francisco Navarro

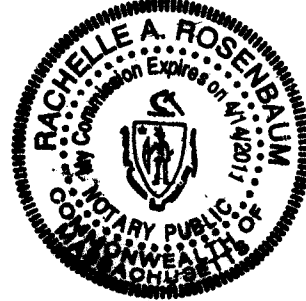
4/4/08
Date

State of Massachusetts
County of Suffolk SS:

On this 4th day of April, 2008, before me personally appeared Francisco Navarro, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person named in and who executed the foregoing instrument and thereupon acknowledged to me that they executed the same of their own free will for the purposes set forth, and for a valuable consideration.

Rachelle A. Rosenbaum
Notary Public

My Commission Expires: _____



[SIGNATURE PAGE TO ASSIGNMENT]