

## 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>Chozhavendan Rathinam</td> <td>03/12/2012</td> </tr> <tr> <td>Elizabeth Eynon</td> <td>03/21/2012</td> </tr> <tr> <td>Richard Flavell</td> <td>03/15/2012</td> </tr> </tbody> </table>		Name	Execution Date	Chozhavendan Rathinam	03/12/2012	Elizabeth Eynon	03/21/2012	Richard Flavell	03/15/2012		
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<table border="1"> <tr> <td>Name:</td> <td>Yale University</td> </tr> <tr> <td>Street Address:</td> <td>Two Whitney Avenue</td> </tr> <tr> <td>City:</td> <td>New Haven</td> </tr> <tr> <td>State/Country:</td> <td>CONNECTICUT</td> </tr> <tr> <td>Postal Code:</td> <td>06510</td> </tr> </table>		Name:	Yale University	Street Address:	Two Whitney Avenue	City:	New Haven	State/Country:	CONNECTICUT	Postal Code:	06510
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: (650)327-3231          Phone: 6503273400          Email: zuehlke@bozpat.com  <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Bozicevic Field &amp; Francis LLP          Address Line 1: 1900 University Avenue          Address Line 2: Suite 200          Address Line 4: East Palo Alto, CALIFORNIA 94303</p>											
ATTORNEY DOCKET NUMBER:	REGN-002										
NAME OF SUBMITTER:	Elizabeth A. Alcamo										
<p>Total Attachments: 4          source=REGN-002_assign_yale#page1.tif          source=REGN-002_assign_yale#page2.tif          source=REGN-002_assign_yale#page3.tif          source=REGN-002_assign_yale#page4.tif</p>											

OP \$40.00 13372787

## ASSIGNMENT OF APPLICATION (JOINT)

Atty Docket No. REGN-002

THIS ASSIGNMENT, by Rathinam, Chozhavendan, Eynon, Elizabeth, and Flavell, Richard (hereinafter referred to as the assignors), residing in New Haven, Connecticut, New Haven, Connecticut, and Guilford, Connecticut, respectively, witnesseth:

WHEREAS, the said assignors have invented certain new and useful improvements in:

"Humanized M-CSF Mice"

X filed on February 14, 2012 as U.S. Application Serial No. 13/372,787.

WHEREAS, Yale University, a duly organized under and pursuant to the laws of Connecticut, and having its principal place of business at 333 Cedar St. I-210, P.B. Box 208079, New Haven, Connecticut 06520-8079 (hereinafter referred to as the assignee) is desirous of acquiring their right, title and interest in and to said invention and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW THEREFORE, for good and sufficient considerations, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto the assignee, its successors, legal representatives and assigns, all of their right, title and interest in and to the above-mentioned invention, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and behalf and the use and behalf of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

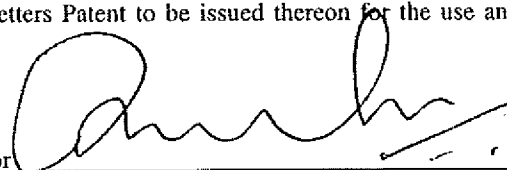
AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said invention, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said invention in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said invention, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said invention and the Letters Patent to be issued thereon for the use and behalf of said assignee, its successors, legal representatives and assigns.

Date 03/12/12

Name of Inventor



Rathinam, Chozhavendan

Date \_\_\_\_\_

Name of Inventor \_\_\_\_\_

Eynon, Elizabeth.

Date \_\_\_\_\_

Name of Inventor \_\_\_\_\_

Flavell, Richard

**PATENT**

**REEL: 028114 FRAME: 0610**

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NOW THEREFORE, for good and sufficient considerations, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto the assignee, its successors, legal representatives and assigns, all of their right, title and interest in and to the above-mentioned invention, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and behalf and the use and behalf of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

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Date \_\_\_\_\_

Name of Inventor \_\_\_\_\_

Rathinam, Chozhavendan

Date 3/21/2012

Name of Inventor Elizabeth E Eynon

Eynon, Elizabeth.

Date \_\_\_\_\_

Name of Inventor \_\_\_\_\_

Flavell, Richard

PATENT

REEL: 028114 FRAME: 0611

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Date \_\_\_\_\_

Name of Inventor \_\_\_\_\_

Rathinam, Chozhavendan

Date \_\_\_\_\_

Name of Inventor \_\_\_\_\_

Eynon, Elizabeth

Date 3/15/12

Name of Inventor \_\_\_\_\_

Flavell, Richard

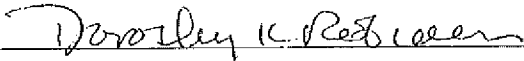
PATENT

REEL: 028114 FRAME: 0612

ASSIGNMENT OF APPLICATION (JOINT)

Atty Docket No. REGN-002

Hereby accepted on behalf of the assignee



Signature

3/28/2012

Date

Dorothy K. Robinson

Name (print)

Vice President and General Counsel, Yale University

Title and Company