

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Genelabs Technologies, Inc.	02/26/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SmithKline Beecham Corporation
<b>Street Address:</b>	One Franklin Plaza, P.O. Box 7929
<b>City:</b>	Philadelphia
<b>State/Country:</b>	PENNSYLVANIA
<b>Postal Code:</b>	19101
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	11365321
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(650)856-3710
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	650.856.3700
<b>Email:</b>	djonesbeasley@foley.com
<b>Correspondent Name:</b>	Gerald F. Swiss
<b>Address Line 1:</b>	Foley & Lardner LLP
<b>Address Line 2:</b>	975 Page Mill Road
<b>Address Line 4:</b>	Palo Alto, CALIFORNIA 94304
<b>ATTORNEY DOCKET NUMBER:</b>	355491-0201
<b>NAME OF SUBMITTER:</b>	Gerald F. Swiss

**Total Attachments: 6**  
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**OP \$40.00 11365321**

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PATENT ASSIGNMENT

WHEREAS Genelabs Technologies, Inc., of 505 Penobscot Drive, Redwood City, California 94063, (hereinafter "Assignor") is the owner of the following United States Letters Patent(s), and the invention(s) set forth therein, as shown by the records of the United States Patent and Trademark Office:


U.S. PATENT APPLICATION NO.	FILING DATE	TITLE
11/365,321	2/28/2006	TRICYCLIC-NUCLEOSIDE COMPOUNDS FOR TREATING VIRAL INFECTIONS

WHEREAS SmithKline Beecham Corporation, One Franklin Plaza, P. O. Box 7929, Philadelphia, Pennsylvania 19101 (hereinafter referred to as "Assignee") is desirous of acquiring the full right, title and interest in and to said invention for the United States of America, and in and to said United States Patent Application.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by Assignor, Assignor has sold, assigned, transferred and set over, and by these presents hereby sells, assigns, transfers and sets over to Assignee the entire and exclusive right, title and interest in and to said inventions for the United States of America, and in and to said application for letters patent listed above, including any and all divisional, continuation, continuation-in-part, reissues or extensions thereof, to be held and enjoyed by Assignee for its own use as fully and entirely as the same would have been held and enjoyed by Assignor had this assignment not been made; the Commissioner of Patents and Trademarks of the United States of America is hereby authorized to transfer the portion of the title indicated to said application to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the Assignor, but also that such assigned rights are not encumbered by any grant, license, or other right theretofore given; Assignor hereby undertakes to execute and deliver to Assignee upon request all lawful documents which may be requested by Assignee, and to furnish Assignee with all facts relating to said invention as may be requested.

Genelabs Technologies, Inc.

Date: Feb. 26, 2009

By: 

Name: Daniel Clinton Webb

Title: Vice President and General Counsel

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Jesse D. KEICHER.

Application No.: 11/365,321 Filed: 2/28/2006

Patent No.: \_\_\_\_\_ Issue Date: \_\_\_\_\_

Docket Number: 355491-0201

Entitled: TRICYCLIC-NUCLEOSIDE COMPOUNDS FOR TREATING VIRAL INFECTIONS

Genelabs Technologies, Inc. Corporation  
 (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1.  the assignee of the entire right, title, and interest; or
2.  an assignee of less than the entire right, title, and interest  
 The extent (by percentage) of its ownership interest is %

in the patent application/patent identified above by virtue of either:

A. x An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel/Frame 022215/0391 for which a copy thereof is attached.

**OR**

B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

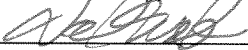
1. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at Reel \_\_, Frame \_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at Reel \_\_, Frame \_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at Reel \_\_, Frame \_\_, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

**NOTE:** A separate copy (i.e., a true copy of the original document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

 \_\_\_\_\_  
 Signature Date

DANIEL CLINTON WEBB \_\_\_\_\_  
 Printed or Typed Name Telephone Number

Vice President and General Counsel \_\_\_\_\_  
 Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



**UNITED STATES PATENT AND TRADEMARK OFFICE**

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE



\*500773802\*

FEBRUARY 06, 2009

PTAS

HUGO M. ENG  
FOLEY & LARDNER LLP  
975 PAGE MILL ROAD  
PALO ALTO, CA 94304-1013

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 02/05/2009

REEL/FRAME: 022215/0391  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).  
DOCKET NUMBER: 355491-0201

ASSIGNOR:

KEICHER, JESSE DANIEL

DOC DATE: 01/23/2009

ASSIGNEE:

GENELABS TECHNOLOGIES, INC.  
505 PENOBSCOT DRIVE  
REDWOOD CITY, CALIFORNIA 94063

SERIAL NUMBER: 11365321

FILING DATE: 02/28/2006

PATENT NUMBER:

ISSUE DATE:

TITLE: TRICYCLIC-NUCLEOSIDE COMPOUNDS FOR TREATING VIRAL INFECTIONS

TO: HUGO M. ENG COMPANY: FOLEY LARDNER LLP

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ASSIGNMENT SERVICES BRANCH  
PUBLIC RECORDS DIVISION

**PATENT**  
**REEL: 022336 FRAME: 0567**

**ASSIGNMENT - WORLDWIDE**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

Genelabs Technologies, Inc.  
505 Penobscot Drive  
Redwood City, California 94063

(hereinafter referred to singly and collectively as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

**TRICYCLIC-NUCLEOSIDE COMPOUNDS FOR TREATING VIRAL INFECTIONS**

as set forth in this United States Patent Application Serial No. 11/365,321, filed February 28, 2006 as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States that claims priority to Serial No. 11/365,321 and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or

infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **Foley & Lardner LLP** do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Executed this 23 day of January, 2009.


  
\_\_\_\_\_  
JESSE DANIEL KEICHER

State of California  
County of San Mateo

On this 23 day of January, 2009, before me, Tecaligne Debre (a notary public in and for said county), personally appeared JESSE DANIEL KEICHER, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature 

My Commission Expires: Mar. 28, 2010

