

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>David A. Claremon</td> <td>04/16/2012</td> </tr> <tr> <td>Katerina Leftheris</td> <td>04/10/2012</td> </tr> <tr> <td>Linghang Zhuang</td> <td>04/10/2012</td> </tr> <tr> <td>Colin M. Tice</td> <td>04/11/2012</td> </tr> <tr> <td>Suresh B. Singh</td> <td>04/10/2012</td> </tr> <tr> <td>Yuanjie Ye</td> <td>02/25/2012</td> </tr> <tr> <td>Wei Zhao</td> <td>04/10/2012</td> </tr> </tbody> </table>		Name	Execution Date	David A. Claremon	04/16/2012	Katerina Leftheris	04/10/2012	Linghang Zhuang	04/10/2012	Colin M. Tice	04/11/2012	Suresh B. Singh	04/10/2012	Yuanjie Ye	02/25/2012	Wei Zhao	04/10/2012
Name	Execution Date																
David A. Claremon	04/16/2012																
Katerina Leftheris	04/10/2012																
Linghang Zhuang	04/10/2012																
Colin M. Tice	04/11/2012																
Suresh B. Singh	04/10/2012																
Yuanjie Ye	02/25/2012																
Wei Zhao	04/10/2012																
RECEIVING PARTY DATA																	
<table border="1"> <tr> <td>Name:</td> <td>Vitae Pharmaceuticals, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>502 West Office Center Drive</td> </tr> <tr> <td>City:</td> <td>Fort Washington</td> </tr> <tr> <td>State/Country:</td> <td>PENNSYLVANIA</td> </tr> <tr> <td>Postal Code:</td> <td>19034</td> </tr> </table>		Name:	Vitae Pharmaceuticals, Inc.	Street Address:	502 West Office Center Drive	City:	Fort Washington	State/Country:	PENNSYLVANIA	Postal Code:	19034						
Name:	Vitae Pharmaceuticals, Inc.																
Street Address:	502 West Office Center Drive																
City:	Fort Washington																
State/Country:	PENNSYLVANIA																
Postal Code:	19034																
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>13381123</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13381123												
Property Type	Number																
Application Number:	13381123																
CORRESPONDENCE DATA																	
Fax Number:	(617)607-9200																
Phone:	617-449-6500																
Email:	edunkle@McCarter.com																
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>																	
Correspondent Name:	McCarter & English LLP																
Address Line 1:	265 Franklin Street																
Address Line 4:	Boston, MASSACHUSETTS 02110																
ATTORNEY DOCKET NUMBER:	120483-01802																

CH \$40.00 13381123

PATENT

NAME OF SUBMITTER:

Michael DeGrazia

Total Attachments: 8

source=Assignment#page1.tif

source=Assignment#page2.tif

source=Assignment#page3.tif

source=Assignment#page4.tif

source=Assignment#page5.tif

source=Assignment#page6.tif

source=Assignment#page7.tif

source=Assignment#page8.tif

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

Vitae Pharmaceuticals, Inc.
502 West Office Center Drive
Fort Washington, Pennsylvania 19034

(hereinafter referred to 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

CYCLIC INHIBITORS OF 11 β -HYDROXYSTEROID DEHYDROGENASE 1

as set forth in this United States Patent Application

check one ☐ executed concurrently herewith,
 ☐ executed on _____,
 ☒ the specification of which is a Patent Cooperation Treaty Application,
 International Application No. PCT/US2010/040641, filed June 30, 2010, which
 designates the United States of America and assigned United States Application
 No. 13/381,123;

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 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 HEREBY GRANTS to the law firm of **McCarter & English LLP** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **McCarter & English 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 16th day of April, 2012.


DAVID A. CLAREMON

State of PA

County of Montgomery

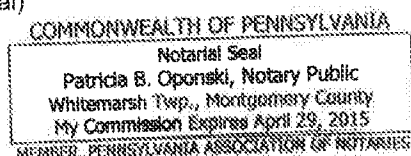
On this 16th day of April, 2012, before me, Patricia B. Oponski (a notary public in and for said county), personally appeared David A. Claremon, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she 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.

WITNESS my hand and official seal.

Signature Patricia B. Oponski

My Commission Expires: 04-29-2015

(Seal)



Executed this 10 day of April, 2012


KATERINA LEFOTHERIS

State of PA
County of Montgomery

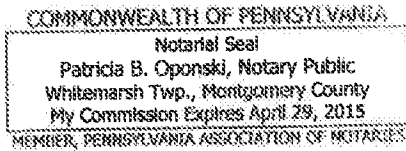
On this 16th day of April, 2012, before me,
(a notary public in and for said county), personally appeared Katerina
Leftheris, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the
within instrument and acknowledged to me that he/she executed the same 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.

WITNESS my hand and official seal

Signature Patricia B. Oponski

My Commission Expires: 04-29-2015

(Seal)



Executed this 10th day of April, 2012.

Linghang Zhuang
LINGHANG ZHUANG

State of PA
County of Montgomery

On this 16th day of April, 2012, before me,

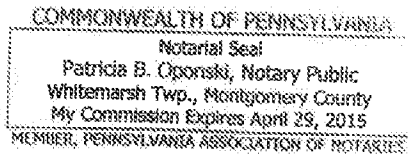
(a notary public in and for said county), personally appeared Linghang Zhuang, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Patricia B. Oponski

My Commission Expires: 04-29-2015

(Seal)



Executed this 11th day of April, 2012.

Colin M. Tice
COLIN M. TICE

State of PA
County of Montgomery

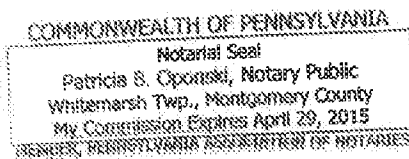
On this 16th day of April, 2012, before me, Patricia S. Oponski (a notary public in and for said county), personally appeared Colin M. Tice, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed 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.

WITNESS my hand and official seal.


Signature Patricia S. Oponski

My Commission Expires: 04-29-2015

(Seal)



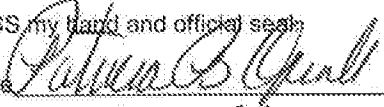
Executed this 10 day of April, 2012


SURESH B. SINGH

State of PA
County of Montgomery

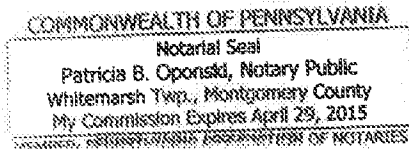
On this 16th day of April, 2012, before me,
(a notary public in and for said county), personally appeared Suresh B. Singh, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in 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.

WITNESS my hand and official seal:

Signature 

My Commission Expires: 04-29-2015

(Seal)



Executed this 25th day of February, 2012.

Yuanjie Ye
YUANJIE YE

State of PA
County of Montgomery

On 2nd this 2nd day of March, 2012, before me,

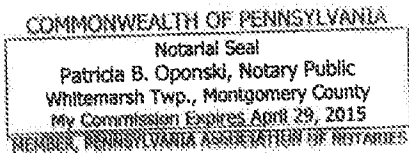
(a notary public in and for said county), personally appeared Yuanjie Ye, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature

My Commission Expires

(Seal)



Executed this 10 day of April, 2012.

Wei Zhao
Wei Zhao

State of PA

County of Montgomery

On this 16th day of April, 2012, before me,

(a notary public in and for said county), personally appeared Yuanjie Ye, 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.

WITNESS my hand and official seal

Signature Patricia B. Oponski

My Commission Expires: 04-29-2015

(Seal)

