

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
WUXI APPTec (SHANGHAI) CO. LTD.	02/19/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MERCK SHARP & DOHME CORP.
<b>Street Address:</b>	126 EAST LINCOLN AVENUE
<b>City:</b>	RAHWAY
<b>State/Country:</b>	NEW JERSEY
<b>Postal Code:</b>	07065
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14762954
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(732)594-4720
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	732-594-1404
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<b>Correspondent Name:</b>	MERCK
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<b>Address Line 4:</b>	RAHWAY, NEW JERSEY 07065
<b>ATTORNEY DOCKET NUMBER:</b>	23376USPCT
<b>NAME OF SUBMITTER:</b>	VIRGINIA M. FINNO-SORRENTINO
<b>SIGNATURE:</b>	/VIRGINIA M. FINNO-SORRENTINO/
<b>DATE SIGNED:</b>	02/26/2016
<b>Total Attachments: 2</b>	
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Assignment

## CONFIRMATORY ASSIGNMENT

WHEREAS,

WuXi Apptec (Shanghai) Co., Ltd. ("Assignor"), a Chinese corporation having an office at No. 1 Building, 288 Fute Road, Waigaoqiao Free Trade Zone, Shanghai 200131, People's Republic of China, and its successors, assigns and legal representatives under the terms of the Restated Full Time Equivalents Agreement for Services, agreement between Assignor and Merck Sharp & Dohme Com... ("Assignee") dated January 1, 2009, as amended by that certain Amendment 9 dated August 1, 2012, as amended by that certain Amendment 8 dated July 1, 2012, as amended by that certain Amendment 7 dated May 1, 2012, as amended by that certain Amendment 6 dated April 1, 2012, as amended by that certain Amendment 5 dated April 1, 2012, as amended by that certain Amendment No. 4 dated December 1, 2011, as amended by that certain Amendment No. 3 dated June 1, 2010, as amended by that certain Amendment No. 2 dated January 1, 2010, and as amended by that certain Amendment No. 1 dated January 1, 2009, ("Agreement") did assign to Assignee all of its rights in any and all inventions set forth and described in U.S. Application Serial No. 14/160587 filed January 22, 2014 ("Inventions"). <sup>and U.S. SERIAL NO. 14,762954 FILED 7/23/2015</sup>

AND WHEREAS, to confirm the assignment, Assignor has agreed to execute and deliver this assignment;

NOW THEREFORE, in consideration of the good and valuable consideration provided under the Agreement, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby confirms that it has assigned to Assignee its entire right, title, interest, property and benefit in and to the Inventions and the associated patent application(s), including any and all rights relating thereto that may arise at law, all rights of action resulting from prior infringement or other unauthorized use thereof, any and all applications corresponding the Inventions worldwide, whether in the form of divisions, continuations, re-examinations, re-issues and extensions thereof, any and all letters patent and like industrial property registrations that may issue, be granted or result from said corresponding applications for the Inventions worldwide (hereinafter referred to as the Patents), and any and all rights of priority exercisable in any jurisdiction resulting from the filing of the patent application(s) associated with Inventions, the said corresponding applications and any previously filed applications in respect of the Inventions under international conventions, treaties or otherwise, the same to be held and enjoyed as fully and exclusively as the same would have been held and enjoyed by Assignor had this assignment not been made;

AND ASSIGNOR, on behalf of itself and its successors, assigns, nominees, or other legal representatives, does hereby covenant and agree to perform all lawful acts and duties and to execute and deliver without further consideration such further lawful assignments, instruments, assurances, applications and other documents as may reasonably be required by said Assignee, or by its successors, assigns, nominees, or other legal representatives, to file patent application(s) associated with Inventions, obtain said Patents and vest or secure the same in Assignee, and in Assignee's successors, assigns, nominees or other legal representatives.

AND ASSIGNOR does hereby authorize any official whose duty it is to grant patents or industrial property registrations, to grant said Patents to the Assignee, and to Assignee's successors, assigns, nominees or other legal representatives.

AND ASSIGNOR, on behalf of itself and its successors, assigns, nominees, or other legal representatives, does hereby authorize said Assignee, its successors, assigns, nominees or other legal representatives, including its patent agents, to amend the present assignment document to insert or correct the filing date, serial number or other identifying information of the associated patent application(s) and/or Patents as may be needed to record same.

IN WITNESS WHEREOF, Assignor and Assignee have by their respective authorized signing officers executed this confirmatory assignment on the day and year set forth below.

*Assignor*

DATED at Shanghai, China, this 1<sup>st</sup> day of Feb., 2014.

Per: 

Name: Ge Li

Title: Chief Executive Officer  
WuXi Apptec (Shanghai) Co., Ltd.

*Assignee*

DATED at Rahway, New Jersey, USA, this 25<sup>th</sup> day of February, 2014.

Per: 

Name: Valerie J. Camara

Title: Managing Counsel  
Merck Sharp & Dohme Corp.