

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6232043

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DARYL C. DRUMMOND	12/15/2016
DMITRI B. KIRPOTIN	11/17/2016
BOLIN GENG	11/28/2016
SURESH K. TIPPARAJU	12/02/2016
ALEXANDER KOSHKARYEV	11/17/2016
OZAN ALKAN	12/08/2016
RECEIVING PARTY DATA	
Name:	MERRIMACK PHARMACEUTICALS, INC.
Street Address:	ONE KENDALL SQUARE
Internal Address:	SUITE B7201
City:	CAMBRIDGE
State/Country:	MASSACHUSETTS
Postal Code:	02139
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16745709
CORRESPONDENCE DATA	
Fax Number:	
<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>	
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Correspondent Name:	COOLEY LLP - ATTN. PATENT GROUP
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Address Line 4:	WASHINGTON, D.C. 20004
NAME OF SUBMITTER:	SANDHYA DEO
SIGNATURE:	/Sandhya Deo/
DATE SIGNED:	08/03/2020

Total Attachments: 8

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ASSIGNMENT

WHEREAS, I/WE, herein called "ASSIGNOR(S)":

1. **Daryl C. DRUMMOND**, of Lincoln, MASSACHUSETTS;
2. **Dmitri B. KIRPOTIN**, of Revere, MASSACHUSETTS;
3. **Bolin GENG**, of Andover, MASSACHUSETTS;
4. **Suresh K. TIPPARAJU**, of Arlington, MASSACHUSETTS;
5. **Alexander KOSHKARYEV**, of Newton, MASSACHUSETTS;
6. **Ozan ALKAN**, of Cambridge, MASSACHUSETTS

in connection with the subject matter including the invention(s) entitled:

"Inhibiting ataxia telangiectasia and Rad3-related protein (ATR)"

for which the following patent application(s):

Application Type	App. Serial No.	Filing Date
U.S. Provisional Patent Application	62/420,258	November 10, 2016

was/were submitted or filed (collectively, the "LISTED APPLICATIONS");

AND, WHEREAS, **Merrimack Pharmaceuticals, Inc.**, a corporation of the State of Delaware, having a place of business at One Kendall Square, Suite B7201, Cambridge, Massachusetts, 02139, hereinafter the "ASSIGNEE," is desirous of securing the entire right, title, and interest in and to said Application and the inventions and improvements therein disclosed.

NOW, THEREFORE, in consideration of my contractual and other legal obligations, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, a said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the invention(s) and discoveries disclosed in the LISTED APPLICATION(S), and the LISTED APPLICATION(S) and any and all subsequent filings claiming the benefit of and/or priority to said LISTED APPLICATIONS, including without limitation all divisions, renewals, continuations and subsequent applications thereof, and all Patents of the United States which may be granted thereon and all reissues, reexaminations, supplemental examinations, and extensions (e.g., including without exception, patent term extension, supplemental protection certificate, and the like) thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention(s) and discoveries in any country or countries foreign to the United States; together with the right to file such applications and the right to claim for the same the benefit of priority of said inventions, discoveries, and patent applications listed herein, including the LISTED APPLICATION(S) and applications thereof and therefrom under The International Convention for the Protection of Industrial Property, or any other international agreement or the

domestic laws of the country in which any such application and applications thereof and therefrom is/are filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention(s) in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and any and all claims, causes of action, and damages for past, present, and future infringement or other unauthorized use of the above items, along with the right to sue for and to collect damages and other relief;

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY authorize the above-mentioned ASSIGNEE or its legal representative to insert in this instrument the filing date and serial number of said application(s) or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document;

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention(s) and discoveries, and testify in any legal proceeding, sign all lawful papers, execute all continuing and subsequent applications, including divisional, reissue and foreign applications, make all rightful oaths, and generally cooperate and do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain, maintain, and enforce proper protection for said invention(s) and discoveries in any and all countries;

AND I HEREBY further agree that this Assignment does not create any agency, employment, or partnership relationship between the parties;

AND I HEREBY further agree that this Assignment shall not be construed against any party on the ground that such party was responsible for the preparation of this Assignment, or on any related ground;

AND I HEREBY further agree that should any provision of this Assignment be determined to be void, unenforceable, or against public policy, such provision may be altered in time or scope in order to give effect to such provision. If such alternation is not possible, such provision shall be deemed severed from this Assignment and the balance of this Assignment shall remain in full force and effect, so long as the original intent of this Assignment remains substantially intact.

Merrimack Reference No.: 100.1105US00P2
L&G Reference No.: 577237: MMV-205-2

IN TESTIMONY WHEREOF, I hereunto set my hand and seal (if applicable) the day
and year set opposite my signature.

ASSIGNOR 1:

Daryl C. Drummond
Daryl C. DRUMMOND

12/15/16
Date

WITNESS 1:

Wentian Qiao
Name

Cambridge, MA
Place

Wentian Qiao
Signature

12/15/16
Date

WITNESS 2:

Amy Wall
Name

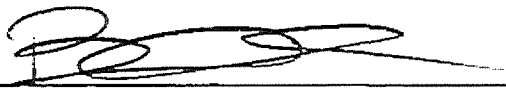
Cambridge, MA
Place

Amy J. Wall
Signature

12/15/16
Date

Merrimack Reference No.: 100.1105US00P2
L&G Reference No.: 577237: MMV-205-2

ASSIGNOR 2:



Bolin GENG

Nov 28, 2016
Date

WITNESS 1:

Michael Hsieh
Name
Michael Hsieh
Signature

Cambridge MA
Place
Nov 28 2016
Date

WITNESS 2:

GuoQing Tang
Name
GuoQing Tang
Signature

Cambridge MA
Place
Nov 28 2016
Date

Merrimack Reference No.: 100.1105US00P2
L&G Reference No.: 577237: MMV-205-2

ASSIGNOR 3:


Dmitri B. KIRPOTIN

11/17/2016
Date

WITNESS 1:

Victoria Neuman
Name
V Neuman
Signature

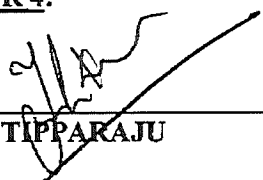
Cambridge, MA
Place
11/17/16
Date

WITNESS 2:

Amy Wall
Name
Amy Wall
Signature

Cambridge, MA
Place
11/17/16
Date

ASSIGNOR 4:



Suresh K. TIPPARAJU

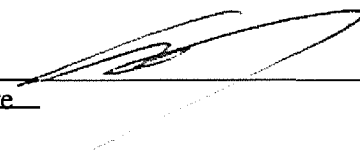
12/2/16

Date

WITNESS 1:

Gang Sun

Name



Signature

Cambridge, MA

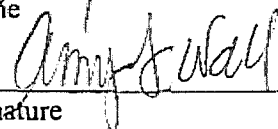
Place
12/02/16

Date

WITNESS 2:

Amy Wall

Name



Signature

Cambridge, MA

Place
12/2/16

Date

Merrimack Reference No.: 100.1105US00P2
L&G Reference No.: 577237: MMV-205-2

ASSIGNOR 5:



Alexander KOSHKARYEV

11.17.16
Date

WITNESS 1:

Victoria Neuman
Name
V Neuman
Signature

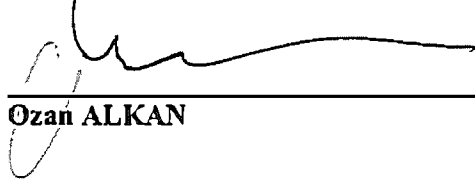
Cambridge, MA
Place
11/17/16
Date

WITNESS 2:

Amy Wall
Name
Amy K. Wall
Signature

Cambridge, MA
Place
11/17/16
Date

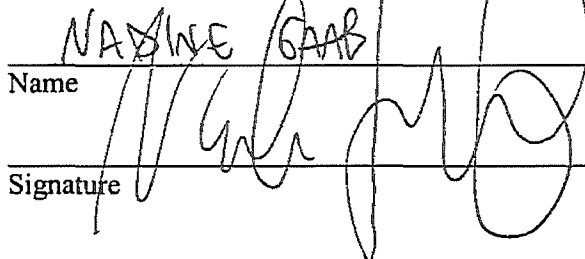
ASSIGNOR 6:



Ozan ALKAN

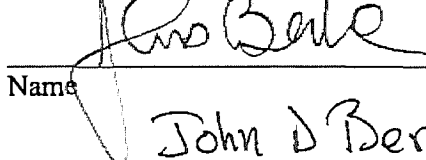
12/08/2016
Date

WITNESS 1:

NADINE GAAB
Name

Signature

Cambridge
Place
12/8/16
Date

WITNESS 2:


Name
John D Berke
Signature

Cambridge
Place
12/08/16
Date