

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6674192

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the NATURE OF THE CONVEYANCE FROM ASSIGNMENT OF ASSIGNORS INTEREST TO CHANGE OF NAME previously recorded on Reel 055277 Frame 0359. Assignor(s) hereby confirms the NATURE OF THE CONVEYANCE IS CHANGE OF NAME. ASSIGNOR CONFIRMS CHANGE OF NAME.

**CONVEYING PARTY DATA**

Name	Execution Date
RANA THERAPEUTICS, INC.	06/26/2017

**RECEIVING PARTY DATA**

<b>Name:</b>	TRANSLATE BIO, INC.
<b>Street Address:</b>	29 HARTWELL AVENUE
<b>City:</b>	LEXINGTON
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	02421

**PROPERTY NUMBERS Total: 1**

Property Type	Number
<b>Application Number:</b>	17003105

**CORRESPONDENCE DATA**

**Fax Number:** (617)526-9899  
*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.*

**Phone:** 6175269600  
**Email:** oandrews@proskauer.com  
**Correspondent Name:** PROSKAUER ROSE LLP  
**Address Line 1:** ONE INTERNATIONAL PLACE  
**Address Line 4:** BOSTON, MASSACHUSETTS 02110

<b>ATTORNEY DOCKET NUMBER:</b>	MRT-1061US5
<b>NAME OF SUBMITTER:</b>	SANG-A KIM, PH.D.
<b>SIGNATURE:</b>	/Sang-Ah Kim, Reg. No. 78,330/
<b>DATE SIGNED:</b>	04/23/2021

**Total Attachments: 4**

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<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6545333

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
RANA THERAPEUTICS, INC.	06/26/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	TRANSLATE BIO, INC.
<b>Street Address:</b>	29 HARTWELL AVENUE
<b>City:</b>	LEXINGTON
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	02421
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17003105
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(617)526-9899
<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>	6175269600
<b>Email:</b>	arubin@proskauer.com
<b>Correspondent Name:</b>	PROSKAUER ROSE LLP
<b>Address Line 1:</b>	ONE INTERNATIONAL PLACE
<b>Address Line 4:</b>	BOSTON, MASSACHUSETTS 02110
<b>ATTORNEY DOCKET NUMBER:</b>	MRT-1061US5
<b>NAME OF SUBMITTER:</b>	SANG-A KIM, PH.D.
<b>SIGNATURE:</b>	/Sang-Ah Kim, Reg. No. 78,330/
<b>DATE SIGNED:</b>	02/10/2021
<b>Total Attachments: 3</b>	
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# Delaware

The First State

Page 1

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "RANA THERAPEUTICS, INC.", CHANGING ITS NAME FROM "RANA THERAPEUTICS, INC." TO "TRANSLATE BIO, INC.", FILED IN THIS OFFICE ON THE TWENTY-SIXTH DAY OF JUNE, A.D. 2017, AT 4:52 O`CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



  
Jeffrey W. Bullock, Secretary of State

6210619 8100  
SR# 20174952400

You may verify this certificate online at [corp.delaware.gov/authver.shtml](http://corp.delaware.gov/authver.shtml)

Authentication: 202783437  
Date: 06-26-17

**PATENT**  
**REEL: 056281 FRAME: 0969**

**CERTIFICATE OF AMENDMENT  
TO THE  
AMENDED AND RESTATED  
CERTIFICATE OF INCORPORATION  
OF  
RANA THERAPEUTICS, INC.**

State of Delaware  
Secretary of State  
Division of Corporations  
Delivered 04:52 PM 06/26/2017  
FILED 04:52 PM 06/26/2017  
SR 20174952400 - File Number 6210619

RaNA Therapeutics, Inc. (the "Corporation"), a corporation organized and existing under and by virtue of the provisions of the General Corporation Law of the State of Delaware (the "General Corporation Law"), hereby certifies that:

1. The name of the Corporation is RaNA Therapeutics, Inc. and the Certificate of Incorporation of the Corporation was originally filed with the Secretary of State of the State of Delaware on November 10, 2016. An Amended and Restated Certificate of Incorporation was filed with the Secretary of State of the State of Delaware on December 22, 2016.

2. The Amended and Restated Certificate of Incorporation of the Corporation is hereby amended by striking Article FIRST thereof and by substituting in lieu of said Article the following new Article:

"FIRST: The name of the Corporation is: Translate Bio, Inc."

3. This Certificate of Amendment to the Amended and Restated Certificate of Incorporation has been duly adopted in accordance with Sections 141 and 242 of the General Corporation Law.

4. The stockholders of the Corporation duly approved said amendment by written consent in accordance with Sections 228 and 242 of the General Corporation Law of the State of Delaware.

*[Remainder of Page Intentionally Left Blank]*

IN WITNESS WHEREOF, this Certificate of Amendment has been executed by a  
duly authorized officer of the Corporation on this 26th day of June, 2017.



Ronald C. Renaud, Jr.  
President and Chief Executive Officer