

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6678374

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MARK S. DENNIS	03/05/2021
ZHENYU GU	02/18/2021
MIHALIS S. KARIOLIS	03/04/2021
CATHAL S. MAHON	02/08/2021
KATHRYN M. MONROE	02/08/2021
JOSHUA I. PARK	02/25/2021
RACHEL PROROK	02/16/2021
ADAM P. SILVERMAN	03/05/2021
BETTINA VAN LENGERICH	02/08/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	DENALI THERAPEUTICS INC.
<b>Street Address:</b>	161 OYSTER POINT BOULEVARD
<b>City:</b>	SOUTH SAN FRANCISCO
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94080
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17151006
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	6504389433
<b>Email:</b>	patentdocket@dnli.com
<b>Correspondent Name:</b>	DENALI THERAPEUTICS INC.
<b>Address Line 1:</b>	161 OYSTER POINT BOULEVARD
<b>Address Line 4:</b>	SOUTH SAN FRANCISCO, CALIFORNIA 94080
<b>ATTORNEY DOCKET NUMBER:</b>	DNL-008-06-US
<b>NAME OF SUBMITTER:</b>	CARTIER KALUMPANANTANA

<b>SIGNATURE:</b>	/Cartier Kalumpanantana/
<b>DATE SIGNED:</b>	04/27/2021
<b>Total Attachments: 12</b> source=DNL-008-06-US; Executed Assignment#page1.tif source=DNL-008-06-US; Executed Assignment#page2.tif source=DNL-008-06-US; Executed Assignment#page3.tif source=DNL-008-06-US; Executed Assignment#page4.tif source=DNL-008-06-US; Executed Assignment#page5.tif source=DNL-008-06-US; Executed Assignment#page6.tif source=DNL-008-06-US; Executed Assignment#page7.tif source=DNL-008-06-US; Executed Assignment#page8.tif source=DNL-008-06-US; Executed Assignment#page9.tif source=DNL-008-06-US; Executed Assignment#page10.tif source=DNL-008-06-US; Executed Assignment#page11.tif source=DNL-008-06-US; Executed Assignment#page12.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

**Denali Therapeutics Inc.  
161 Oyster Point Blvd.  
South San Francisco, CA 94080**

(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

**ANTI-TREM2 ANTIBODIES AND METHODS OF USE THEREOF**

as set forth in United States Patent Application

*check one*     executed concurrently herewith,  
 executed on \_\_\_\_\_,  
 Serial No.: 17/151,006 Filed January 15, 2021;

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, (e) all post-grant proceedings including but not limited to post-grant review, ex parte reexamination and inter partes review, and (f) the right to claim for any of said applications the full benefits and priority rights under the Patent Cooperation Treaty, the Paris Convention and any other international agreement; 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 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 GRANTS ASSIGNEE the right to sue for past, present and future infringement, and the right to collect and receive any damages, royalties, or settlement for such past, present and future infringements and any and all causes of action relating to any of the inventions or discoveries described in this invention.

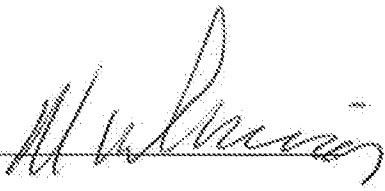
ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY 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 **Kilpatrick Townsend & Stockton 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 **Kilpatrick Townsend & Stockton 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.

**ASSIGNOR/INVENTOR(S):**

Signature:   
Name: Mark S. DENNIS  
Date: 3/5/2021

**ACKNOWLEDGMENT**

*A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.*

State of California  
County of San Mateo

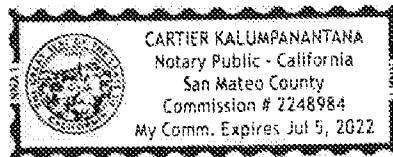
On March 5, 2021 (date) before me,

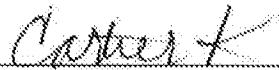
Cartier Kalumpantana  
Notary Public (insert name and title of the officer) personally appeared

Mark S. Dennis, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) 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 

(Place Notary Seal Above)

Signature: [Handwritten Signature]  
Name: Zhenyu GU  
Date: 18 Feb 2021

**ACKNOWLEDGMENT**

*A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.*

State of California  
County of San Mateo

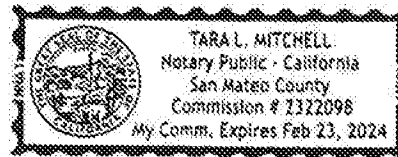
On February 18, 2021 (date) before me,

Tara L. Mitchell, Notary Public (insert name and title of the officer) personally appeared

Zhenyu Gu, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) 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

[Handwritten Signature]

(Place Notary Seal Above)

Signature: [Handwritten Signature]  
Name: Mihalis S. KARIOLIS  
Date: 3/4/2021

**ACKNOWLEDGMENT**

*A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.*

State of California  
County of San Mateo

On March 4, 2021 (date) before me,

Carter Kalumpantana Notary Public (insert name and title of the officer) personally appeared  
Mihalis S. Kariolis —

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) 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 Carter K.



(Place Notary Seal Above)

Signature: Cathal S. Mahon

Name: Cathal S. MAHON

Date: 02/08/2021

**ACKNOWLEDGMENT**

*A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.*

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County of San Mateo

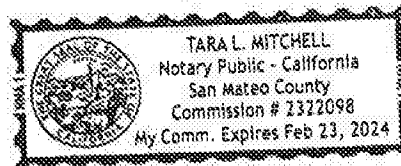
On February 8, 2021 (date) before me,

Tara L. Mitchell, Notary Public (insert name and title of the officer) personally appeared

Cathal S. Mahon, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) 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 [Handwritten Signature]

(Place Notary Seal Above)



Signature: \_\_\_\_\_

Name: Kathryn M. MONROE

Date: 2/8/2021

**ACKNOWLEDGMENT**

*A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.*

State of California  
County of San Mateo

On February 8, 2021 (date) before me,

Tara L. Mitchell Notary Public (insert name and title of the officer) personally appeared

Kathryn M. Monroe who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) 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 \_\_\_\_\_

*[Handwritten Signature]*

(Place Notary Seal Above)



Name: Joshua I. PARK

Date: 2/25/2021

**ACKNOWLEDGMENT**

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State of California  
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On February 25, 2021 (date) before me,

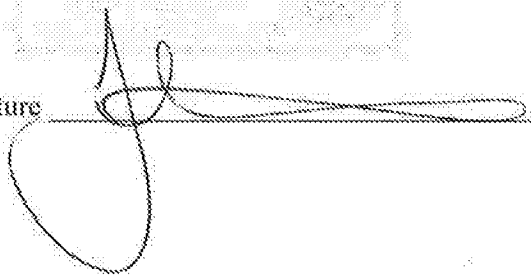
Tara L. Mitchell, Notary Public (insert name and title of the officer) personally appeared

Joshua I. Park, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) 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 

(Place Notary Seal Above)

Signature: [Handwritten Signature]  
Name: Rachel PROROK  
Date: 2/16/21

**ACKNOWLEDGMENT**

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County of San Mateo

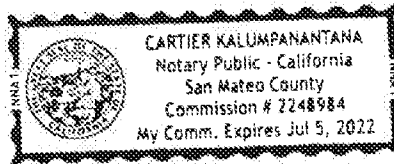
On February 16, 2021 (date) before me,

Cartier Kalumpantana Notary Public (insert name and title of the officer) personally appeared

Rachel Prorok \_\_\_\_\_, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) 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 [Handwritten Signature]

(Place Notary Seal Above)

Signature: [Handwritten Signature]  
Name: Adam P. SILVERMAN  
Date: 3/5/21

**ACKNOWLEDGMENT**

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State of California  
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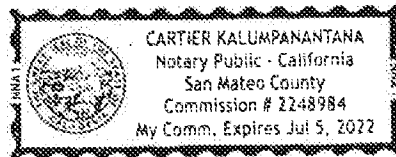
On MARCH 5, 2021 (date) before me,

Carter Kalumpantana, Notary Public (insert name and title of the officer) personally appeared

Adam P. Silverman, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) 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 Carter K.

(Place Notary Seal Above)

Signature: [Handwritten Signature]  
Name: Bettina VAN LINGERICH  
Date: 2-8-2021

**ACKNOWLEDGMENT**

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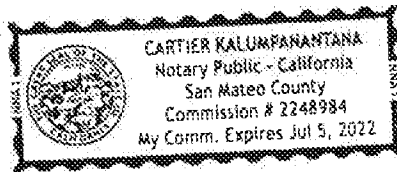
State of California  
County of San Mateo

On February 8, 2021 (date) before me,

Cartier Kalumpantana, Notary Public (insert name and title of the officer) personally appeared Bettina Van Lengerich, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) 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: [Handwritten Signature]

(Place Notary Seal Above)

ASSIGNEE:

ASSIGNMENT REVIEWED AND ACCEPTED BY:

Signature: Christopher Walsh  
Name: Christopher Walsh  
Title: SVP, Associate General Counsel  
Date: 31 March 2021

ACKNOWLEDGMENT

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State of California  
County of San Mateo

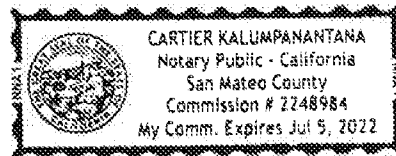
On March 31, 2021 (date) before me,

Carter Kalumpantana (Notary Public (insert name and title of the officer) personally appeared

Christopher Walsh, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) 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 Carter K

(Place Notary Seal Above)