

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT7922996

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
XIAOYANG GUAN	09/19/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HONGENE BIOTECH CORPORATION
<b>Street Address:</b>	29520 KOHOUTEK WAY
<b>City:</b>	UNION CITY
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94587
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17822679
<b>PCT Number:</b>	US2022075495
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(949)760-9502
<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>	9497600404
<b>Email:</b>	efiling@knobbe.com
<b>Correspondent Name:</b>	KNOBBE, MARTENS, OLSON & BEAR LLP
<b>Address Line 1:</b>	2040 MAIN STREET
<b>Address Line 2:</b>	14TH FLOOR
<b>Address Line 4:</b>	IRVINE, CALIFORNIA 92614
<b>ATTORNEY DOCKET NUMBER:</b>	HGENE.008A/HGENE.008WO
<b>NAME OF SUBMITTER:</b>	JANE QIAN DAI
<b>SIGNATURE:</b>	/Jane Qian Dai/
<b>DATE SIGNED:</b>	04/26/2023
<b>Total Attachments: 7</b>	
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**PATENT**

**REEL: 063453 FRAME: 0760**

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## ASSIGNMENT

WHEREAS, **Wing C, Poon**, residing at Union City, California; **Xiaoyang Guan**, residing at Union City, California; **Aldrich N.K. Lau**, residing at Palo Alto, California; **Ruiming Zou**, residing at Union City, California; **Xiaoling Zheng**, residing at Union City, California, **David Yu**, residing at Union City, California; (individuals hereinafter "ASSIGNOR"), invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental design or discoveries related to **FUNCTIONALIZED N-ACETYL GALACTOSAMINE ANALOGS** (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States has been filed or prepared for filing (identified above) with the United States Patent and Trademark Office (hereinafter the "Application"), and ASSIGNOR desires to assign or confirm assignment of the Work and the Application to the below identified assignee.

AND WHEREAS, **Hongene Biotech Corporation**, a **California** Corporation, having an address at **29520 Kohoutek Way, Union City, California, 94587** (hereinafter the "ASSIGNEE"), desires to acquire or confirm ownership of the entire right, title, and interest in and to the Application and the Work.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred, and set over, and by these presents does hereby sell, assign, transfer, and set over, unto said ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest throughout the world in and to the Application and the Work, including: all provisional applications relating to the Work and the Application (including but not limited to U.S. Provisional Application No. **63/238561**, filed **August 30, 2021**); all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the Application, including, all divisions, continuations, continuations-in-part, and reissues thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues, and extensions thereof; all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals, and reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives, and assigns.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will: communicate to said ASSIGNEE, its successors, legal representatives, and assigns any facts known to ASSIGNOR respecting the Work; testify in any legal proceeding; assist in the preparation of any other provisional or non-provisional applications relating to the Application and the Work or any improvements made thereto; sign/execute all lawful papers; authorize the filing of, execute, and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications; and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives, and assigns, to obtain and enforce proper patent protection for the Work in all countries.

Legal Name of inventor: Wing C. Poon

Signature:



Date: 9/17/2021

*Signature before a Notary is desirable but not required.*

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 \_\_\_\_\_

ss.

On \_\_\_\_\_, before me, \_\_\_\_\_, notary public,  
personally appeared **Wing C. Poon** 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.

[SEAL]

\_\_\_\_\_  
Notary Signature

Legal Name of inventor: Xiaoyang Guan

Signature:

Xiaoyang Guan

Date: 09/19/2024

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STATE OF CALIFORNIA

ss.

COUNTY OF \_\_\_\_\_

On \_\_\_\_\_, before me, \_\_\_\_\_, notary public,  
personally appeared **Xiaoyang Guan** 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.

\_\_\_\_\_  
Notary Signature

[SEAL]

Application No.: 63/238561  
Filing Date: August 30, 2021

Docket Number: HGENE.008PR  
Page 4 of 7

Legal Name of inventor: Aldrich N.K. Lau

Signature:

Aldrich N.K. Lau Date: 09/17/2021  
*Signature before a Notary is desirable but not required.*

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STATE OF CALIFORNIA

COUNTY OF \_\_\_\_\_

} ss.

On \_\_\_\_\_, before me, \_\_\_\_\_, notary public,  
personally appeared Aldrich N.K. Lau 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.

[SEAL]

\_\_\_\_\_  
Notary Signature

Legal Name of inventor: Ruiming Zou

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



Date: 9/17/2021

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STATE OF CALIFORNIA }  
COUNTY OF \_\_\_\_\_ } ss.

On \_\_\_\_\_, before me, \_\_\_\_\_, notary public,  
personally appeared **Ruiming Zou** 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  
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person(s) acted, executed the instrument.

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foregoing paragraph is true and correct.

WITNESS my hand and official seal.

[SEAL]

\_\_\_\_\_  
Notary Signature

Legal Name of inventor: Xiaoling Zheng

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

Date: \_\_\_\_\_

09/21/2021

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STATE OF CALIFORNIA }  
COUNTY OF \_\_\_\_\_ } ss.

On \_\_\_\_\_, before me, \_\_\_\_\_, notary public,  
personally appeared Xiaoling Zheng 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  
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foregoing paragraph is true and correct.

WITNESS my hand and official seal.

[SEAL]

\_\_\_\_\_  
Notary Signature



Legal Name of inventor: David Yu

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



Date: 9-28-2021

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STATE OF CALIFORNIA

ss.

COUNTY OF \_\_\_\_\_

On \_\_\_\_\_, before me, \_\_\_\_\_, notary public,  
personally appeared **David Yu** 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.

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foregoing paragraph is true and correct.

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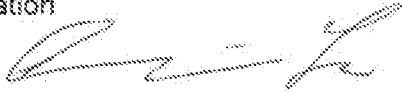
[SEAL]

\_\_\_\_\_  
Notary Signature

Accepted and confirmed by:

Hongene Biotech Corporation

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



Date: 9-28-2021

Name: \_\_\_\_\_

David Yu

Title: \_\_\_\_\_

Head of US Scientific Operations

54213237