# 508399268 02/21/2024

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI42645

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Wing C. Poon	01/25/2024
Gang Zhao	02/20/2024
Gengyu Du	01/25/2024
Yun-Chiao Yao	01/25/2024
Ruiming Zou	01/25/2024
Aldrich N.K. Lau	02/02/2024
David Yu	01/26/2024
Zhixia Li	01/25/2024
Guijun Yu	01/25/2024

## **RECEIVING PARTY DATA**

Company Name:	Hongene Biotech Corporation	
Street Address:	29520 Kohoutek Way	
City:	Union City	
State/Country:	CALIFORNIA	
Postal Code: 94587		

## **PROPERTY NUMBERS Total: 3**

Property Type	Number
Application Number:	18520195
PCT Number:	US2381157
Application Number:	63385087

## CORRESPONDENCE DATA

Fax Number:	9497609502		
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:	9497600404		
Email:	efiling@knobbe.com,andrew.keicher@knobbe.com		
Correspondent Name:	KNOBBE, MARTENS, OLSON & BEAR, LLP Docketing Department		
Address Line 1:	2040 MAIN STREET		
Address Line 2:	14TH FLOOR		
Address Line 4:	Irvine, CALIFORNIA 92614		

PATENT REEL: 066519 FRAME: 0949

ATTORNEY DOCKET NUMBER:	HGENE.023A	
NAME OF SUBMITTER:	Andrew Keicher	
SIGNATURE:	Andrew Keicher	
DATE SIGNED:	02/21/2024	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 11		
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Application Data Sheet filed previously or concurrently

#### Docket No.: HGENE.023A and HGENE.023WO

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#### Title: FUNCTIONALIZED N-ACETYLGALACTOSAMINE ANALOGS

Inventors: Wing C. Poon; Gang Zhao; Gengyu Du; Yun-Chiao Yao; Ruiming Zou; Aldrich N.K. Lau; David Yu; Guijun Yu; and Zhixia Li

### Declaration

This Declaration is directed to U.S. Application No. **18/520,195** and International Application No. **PCT/US2023/081157**, both filed November 27, 2023, and incorporating any amendments made thereto prior to the signature date of this Declaration.

As a named inventor, I declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

## Assignment from Inventors

WHEREAS, **above-identified inventors** (individuals hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental designs, or discoveries related to **FUNCTIONALIZED N-ACETYLGALACTOSAMINE ANALOGS** (collectively hereinafter referred to as the "Work") for which application for Letters Patents (identified above) have been filed (hereinafter the "Applications"), and ASSIGNOR desires to assign or confirm assignment of the Work and the Applications to the below identified Assignee.

AND WHEREAS, **Hongene Biotech Corporation**, with its principal place of business at **29520 Kohoutek Way**, **Union City**, **CA 94587** (hereinafter the "ASSIGNEE"), desires to acquire or confirm ownership of the entire right, title, and interest in and to the Applications and the Work.

NOW, THEREFORE, for good and valuable consideration of which receipt 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 Applications and the Work, including: all provisional applications relating to the Work and the Applications (including but not limited to U.S. Provisional Application No. 63/385,087, filed November 28, 2022); all nonprovisional applications claiming priority to aforementioned provisional and/or the Applications, including, all divisions, continuations, continuations-in-part, and reissues, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof; and 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.

PATENT REEL: 066519 FRAME: 0951

Application Data Sheet filed previously or concurrently

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#### Title: FUNCTIONALIZED N-ACETYLGALACTOSAMINE ANALOGS

#### Inventors: Wing C. Poon; Gang Zhao; Gengyu Du; Yun-Chiao Yao; Ruiming Zou; Aldrich N.K. Lau; David Yu; Guijun Yu; and Zhixia Li

ASSIGNOR hereby authorizes and requests the Commissioner for 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 acknowledge and agree that the assigned scope of the Applications and the Work includes any currently recited claims, all described embodiments, and all claims supported by the Applications; Assignor agrees not to contest or disparage the scope of such claims deemed patentable by any government patent office, whether such claims are prosecuted in this or in related applications. Assignor also agrees not to challenge the validity, including as a defense to patent infringement, of any issued patent claims resulting from or based on the Work, regardless of the scope of any such claims.

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 Patent Property relating to the Applications 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 Applications 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.

AND ASSIGNOR DOES HEREBY agree that if any term or provision of this agreement becomes invalid or unenforceable, the remainder shall survive unaffected.

Application Data Sheet filed previously or concurrently

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Title: FUNCTIONALIZED N-ACETYLGALACTOSAMINE ANALOGS

Inventors: Wing C. Poon; Gang Zhao; Gengyu Du; Yun-Chiao Yao; Ruiming Zou; Aldrich N.K. Lau; David Yu; Guijun Yu; and Zhixia Li

### Legal Name of Inventor: Wing C. Poon

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_\_ day of \_\_\_\_\_\_\_

Signature:

SS.

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

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.

Notary Signature

Application Data Sheet filed previously or concurrently

Docket No.: HGENE.023A and HGENE.023WO

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#### Title: FUNCTIONALIZED N-ACETYLGALACTOSAMINE ANALOGS

SS.

Inventors: Wing C. Poon; Gang Zhao; Gengyu Du; Yun-Chiao Yao; Ruiming Zou; Aldrich N.K. Lau; David Yu; Guijun Yu; and Zhixia Li

#### Legal Name of Inventor: Gang Zhao

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  $\frac{2\omega}{2}$  day of  $\frac{2\omega}{2}$ .

Signature:

(ARG UBO

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

On \_\_\_\_\_\_, before me, \_\_\_\_\_\_, notary public, personally appeared **Gang Zhao** 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]

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## Title: FUNCTIONALIZED N-ACETYLGALACTOSAMINE ANALOGS

SS.

Inventors: Wing C. Poon; Gang Zhao; Gengyu Du; Yun-Chiao Yao; Ruiming Zou; Aldrich N.K. Lau; David Yu; Guijun Yu; and Zhixia Li

## Legal Name of Inventor: Gengyu Du

1

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 25 day of -29

Signature:

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\_\_\_\_\_

On \_\_\_\_\_\_, before me, \_\_\_\_\_\_, notary public, personally appeared **Gengyu Du** 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

Application Data Sheet filed previously or concurrently

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Title: FUNCTIONALIZED N-ACETYLGALACTOSAMINE ANALOGS

Inventors: Wing C. Poon; Gang Zhao; Gengyu Du; Yun-Chiao Yao; Ruiming Zou; Aldrich N.K. Lau; David Yu; Guijun Yu; and Zhixia Li

#### Legal Name of Inventor: Yun-Chiao Yao

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  $25^{th}$  day of <u>January</u> 20<u>24</u>.

Signature:

SS.

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

On \_\_\_\_\_\_, before me, \_\_\_\_\_\_, notary public, personally appeared **Yun-Chiao Yao** 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

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## Title: FUNCTIONALIZED N-ACETYLGALACTOSAMINE ANALOGS

Inventors: Wing C. Poon; Gang Zhao; Gengyu Du; Yun-Chiao Yao; Ruiming Zou; Aldrich N.K. Lau; David Yu; Guijun Yu; and Zhixia Li

#### Legal Name of Inventor: Ruiming Zou

1

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 25th day of <u>Sanuary</u>,

Signature:

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 **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 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

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Title: FUNCTIONALIZED N-ACETYLGALACTOSAMINE ANALOGS

Inventors: Wing C. Poon; Gang Zhao; Gengyu Du; Yun-Chiao Yao; Ruiming Zou; Aldrich N.K. Lau; David Yu; Guijun Yu; and Zhixia Li

#### Legal Name of Inventor: Aldrich N.K. Lau

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 2nd day of Feb 20 24.

SS.

Signature:

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\_\_\_\_\_

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.

Notary Signature

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Title: FUNCTIONALIZED N-ACETYLGALACTOSAMINE ANALOGS

Inventors: Wing C. Poon; Gang Zhao; Gengyu Du; Yun-Chiao Yao; Ruiming Zou; Aldrich N.K. Lau; David Yu; Guijun Yu; and Zhixia Li

#### Legal Name of Inventor: David Yu

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  $\frac{26}{24}$  day of  $\frac{79096}{7909}$ 

Signature:

SS.

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

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.

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

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Title: FUNCTIONALIZED N-ACETYLGALACTOSAMINE ANALOGS

Inventors: Wing C. Poon; Gang Zhao; Gengyu Du; Yun-Chiao Yao; Ruiming Zou; Aldrich N.K. Lau; David Yu; Guijun Yu; and Zhixia Li

### Legal Name of Inventor: Zhixia Li

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  $\underline{25^{th}}$  day of  $\underline{30000000}$ 

Signature:

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 Zhixia Li 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

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Title: FUNCTIONALIZED N-ACETYLGALACTOSAMINE ANALOGS

Inventors: Wing C. Poon; Gang Zhao; Gengyu Du; Yun-Chiao Yao; Ruiming Zou; Aldrich N.K. Lau; David Yu; Guijun Yu; and Zhixia Li

#### Legal Name of Inventor: Yu Guijun

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this <u>25th</u> day of <u>January</u> 20 24

Signature:

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 **Yu Guijun** 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]

**RECORDED: 02/21/2024**