

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT6736025

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JØRN DALGAARD MIKKELSEN	01/19/2020
MALWINA MICHALAK	11/21/2019
DORTE MØLLER LARSEN	02/27/2020
CARSTEN JERS	11/21/2019
KASPER PLANETA KEPP	03/07/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	DANMARKS TEKNISKE UNIVERSITET
<b>Street Address:</b>	ANKER ENGELUNDS VEJ 101 A
<b>City:</b>	KGS. LYNGBY
<b>State/Country:</b>	DENMARK
<b>Postal Code:</b>	2800
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16139213
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(608)662-1276
<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>	608-662-1277
<b>Email:</b>	dply@casimirjones.com
<b>Correspondent Name:</b>	LISA V. MUELLER
<b>Address Line 1:</b>	2275 DEMING WAY
<b>Address Line 2:</b>	SUITE 310
<b>Address Line 4:</b>	MIDDLETON, WISCONSIN 53562
<b>ATTORNEY DOCKET NUMBER:</b>	GUARD-36915.402
<b>NAME OF SUBMITTER:</b>	LISA V. MUELLER
<b>SIGNATURE:</b>	/Lisa V. Mueller/
<b>DATE SIGNED:</b>	05/28/2021
<b>Total Attachments: 5</b>	

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## ASSIGNMENT

WHEREAS, WE, Jørn Dalgaard Mikkelsen, Carsten Jers, Malwina Michalak, Kasper Planeta Kepp, and Dorte Møller Larsen, hereinafter referred to as "ASSIGNORS," have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: MUTANT SIALIDASE HAVING TRANS-SIALIDASE ACTIVITY FOR USE IN PRODUCTION OF SIALYLATED GLYCANS

Filing Date: September 24, 2018 Serial No.: 16/139,213

WHEREAS, Danmarks Tekniske Universitet, a university having a place of business at Anker Engelunds Vej 101 A, 2800 Kgs. Lyngby, Denmark, hereinafter referred to as "ASSIGNEE," is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents do sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world, including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, or prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full extent and term of any Letters Patent.

ASSIGNOR further agree that ASSIGNOR will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge, and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR'S name to this Assignment on the date indicated below.

Jørn Dalgaard Mikkelsen

DATE

Carsten Jers

DATE

Malwina Michalak

DATE

Kasper Planeta Kepp

DATE

Dorte Møller Larsen

DATE

STATE OF )

) ss.

COUNTY OF )

On this \_\_\_\_\_ day of \_\_\_\_\_, in the year of \_\_\_\_\_, before me, the undersigned \_\_\_\_\_, a Notary Public or Witness, personally appeared the above-named ASSIGNORS, known to me (or proven to me on the basis of satisfactory evidence) to be the persons whose names are subscribed to the within instrument, and acknowledged that they executed the same.

SEAL

Notary Public or Witness  
Notary Public or Witness

DATE

## ASSIGNMENT

WHEREAS, WE, Jørn Dalgaard Mikkelsen, Carsten Jers, Malwina Michalak, Kasper Planeta Kepp, and Dorte Møller Larsen, hereinafter referred to as "ASSIGNORS," have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

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Filing Date: September 24, 2018 Serial No.: 16/139,213

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NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents do sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world, including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, or prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full extent and term of any Letters Patent.

ASSIGNOR further agree that ASSIGNOR will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge, and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR'S name to this Assignment on the date indicated below.

Jørn Dalgaard Mikkelsen DATE

Carsten Jers DATE

*M. Michalak* 21.11.2019  
Malwina Michalak DATE

Kasper Planeta Kepp DATE

Dorte Møller Larsen DATE

STATE OF )  
COUNTY OF ) ss.

On this \_\_\_\_\_ day of \_\_\_\_\_, in the year of \_\_\_\_\_, before me, the undersigned Notary Public or Witness, personally appeared the above-named ASSIGNORS, known to me (or proven to me on the basis of satisfactory evidence) to be the persons whose names are subscribed to the within instrument, and acknowledged that they executed the same.

*[Signature]*  
NOTARY PUBLIC or WITNESS  
MY COMMISSION EXPIRES *21/11/2019*

DATE

SEAL

## ASSIGNMENT

WHEREAS, WE, Jørn Dalgaard Mikkelsen, Carsten Jers, Malwina Michalak, Kasper Planeta Kepp, and Dorte Møller Larsen, hereinafter referred to as "ASSIGNORS," have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: MUTANT SIALIDASE HAVING TRANS-SIALIDASE ACTIVITY FOR USE IN PRODUCTION OF SIALYLATED GLYCANS

Filing Date: September 24, 2018

Serial No.: 16/139,213

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NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents do sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world, including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, or prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full extent and term of any Letters Patent.

ASSIGNOR further agree that ASSIGNOR will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge, and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR'S name to this Assignment on the date indicated below.

Jørn Dalgaard Mikkelsen

DATE

Carsten Jers

DATE

Malwina Michalak

DATE

Kasper Planeta Kepp

DATE

Dorte Møller Larsen

DATE

STATE OF )

ss.

COUNTY OF *Denmark* )

On this *Thursday* day of *27 February*, in the year of *2020*, before me, the undersigned ~~Notary Public~~ or Witness, personally appeared the above-named ASSIGNORS, known to me (or proven to me on the basis of satisfactory evidence) to be the persons whose names are subscribed to the within instrument, and acknowledged that they executed the same.

SEAL

*Nicholas P. [Signature]*  
NOTARY PUBLIC WITNESS  
NOTARY PUBLIC WITNESS

*27/2-2020*  
DATE

**ASSIGNMENT**

WHEREAS, WE, Jørn Dalgaard Mikkelsen, Carsten Jers, Malwina Michalak, Kasper Planeta Kepp, and Dorte Møller Larsen, hereinafter referred to as "ASSIGNORS," have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **MUTANT SIALIDASE HAVING TRANS-SIALIDASE ACTIVITY FOR USE IN PRODUCTION OF SIALYLATED GLYCANS**

Filing Date: September 24, 2018 Serial No.: 16/139,213

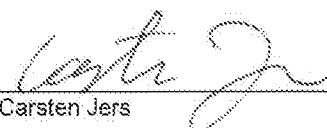
WHEREAS, Danmarks Tekniske Universitet, a university having a place of business at Anker Engelunds Vej 101 A, 2800 Kgs. Lyngby, Denmark, hereinafter referred to as "ASSIGNEE," is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents do sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world, including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, or prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full extent and term of any Letters Patent.

ASSIGNOR further agree that ASSIGNOR will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge, and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR'S name to this Assignment on the date indicated below.

Jørn Dalgaard Mikkelsen \_\_\_\_\_ DATE

Carsten Jers  24/11-19 \_\_\_\_\_ DATE

Malwina Michalak \_\_\_\_\_ DATE

Kasper Planeta Kepp \_\_\_\_\_ DATE

Dorte Møller Larsen \_\_\_\_\_ DATE

STATE OF )  
 )  
COUNTY OF ) ss.

On this 24<sup>th</sup> day of November, in the year of 2019, before me, the undersigned ~~Notary Public~~ or Witness, personally appeared the above-named ASSIGNORS, known to me (or proven to me on the basis of satisfactory evidence) to be the persons whose names are subscribed to the within instrument, and acknowledged that they executed the same.

SEAL

~~NOTARY PUBLIC~~ or WITNESS  
~~MY COMMISSION EXPIRES~~

DATE

24/11/2019

**ASSIGNMENT**

WHEREAS, WE, Jørn Dalgaard Mikkelsen, Carsten Jers, Malwina Michalak, Kasper Planeta Kepp, and Dorte Møller Larsen, hereinafter referred to as "ASSIGNORS," have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: MUTANT SIALIDASE HAVING TRANS-SIALIDASE ACTIVITY FOR USE IN PRODUCTION OF SIALYLATED GLYCANS

Filing Date: September 24, 2018  
Issue Date: January 14, 2020

Serial No.: 16/139,213  
Patent No.: 10,533,164

WHEREAS, Danmarks Tekniske Universitet, a university having a place of business at Anker Engelunds Vej 101 A, 2800 Kgs. Lyngby, Denmark, hereinafter referred to as "ASSIGNEE," is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents do sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world, including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, or prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full extent and term of any Letters Patent.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR'S name to this Assignment on the date indicated below.

Jørn Dalgaard Mikkelsen \_\_\_\_\_ DATE

Carsten Jers \_\_\_\_\_ DATE

Malwina Michalak \_\_\_\_\_ DATE

 3/7/2020  
Kasper Planeta Kepp \_\_\_\_\_ DATE

Dorte Møller Larsen \_\_\_\_\_ DATE

STATE OF )  
 ) ss.  
COUNTY OF )

On this \_\_\_\_\_ day of \_\_\_\_\_, in the year of \_\_\_\_\_, before me, the undersigned Notary Public or Witness, personally appeared the above-named ASSIGNORS, known to me (or proven to me on the basis of satisfactory evidence) to be the persons whose names are subscribed to the within instrument, and acknowledged that they executed the same.

SEAL

\_\_\_\_\_  
NOTARY PUBLIC or WITNESS  
MY COMMISSION EXPIRES: \_\_\_\_\_