

ASSIGNMENT

WHEREAS We, the below named inventors (hereinafter referred to as Assignors) have made an invention entitled:

COMPOSITIONS AND METHODS FOR REDUCING MHC CLASS I IN A CELL

as disclosed and claimed in US Provisional Application No. 63/494,208, filed April 4, 2023; AND an International patent application under the Patent Cooperation Treaty (PCT) and direct national filing in Taiwan to be filed concurrently herewith; and

WHEREAS, Intellia Therapeutics, Inc., a corporation whose post office address is 40 Erie Street, Cambridge, Massachusetts 02139 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to all applications for patent on this invention in all countries throughout the world and all patents issued thereon;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, US Provisional Application No. 63/494,208, filed April 4, 2023 and this PCT international application and all national stage applications based thereon that may be filed, and all United States and foreign applications which may hereafter be filed based on or claiming priority to this PCT application and/or provisional application in any country or region throughout the world, and any other applications for patents filed anywhere in the world that claim this invention, and all divisions, and continuations of any such application, and all patents which may be granted on this invention, and all extensions, renewals, and reissues thereof, and all rights to claim priority in any country on the basis of any such application; and We hereby authorize and request that any official of any country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country.

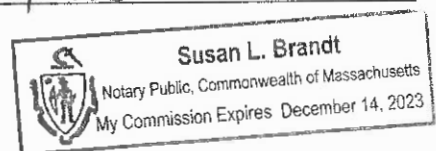
AND, WE HEREBY authorize and request the attorneys given power of attorney in this application to insert here in parentheses (PCT Application No. PCT/US2023/068498, filed June 15, 2023 AND Taiwan Application No. 112122496, filed June 15, 2023) the filing date and application number of said PCT/Taiwan applications when known.

IN TESTIMONY WHEREOF, WE have hereunto set our hands.

County of Middlesex)
) ss.
)
)
)
Commonwealth of Massachusetts)

Name: Birgit Schultes
Address: c/o Intellia Therapeutics, Inc.
40 Erie Street
Cambridge, MA 02139
By: [Signature]
Date: June 8, 2023

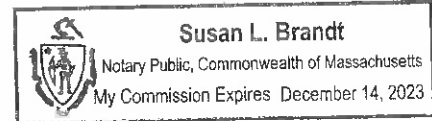
Subscribed and sworn to before me this 8th day of June, 2023
Susan L. Brandt, Notary Public



County of Middlesex)
) ss.
)
)
Commonwealth of Massachusetts)

Name: Yong Zhang
Address: c/o Intellia Therapeutics, Inc.
40 Erie Street
Cambridge, MA 02139
By: [Signature]
Date: 6/8/2023

Subscribed and sworn to before me this 8th day of June, 2023
Susan L. Brandt, Notary Public



County of Middlesex)
) ss.
)
)
Commonwealth of Massachusetts)

Name: Boning Zhang
Address: c/o Intellia Therapeutics, Inc.
40 Erie Street
Cambridge, MA 02139
By: [Signature]
Date: 6/8/23

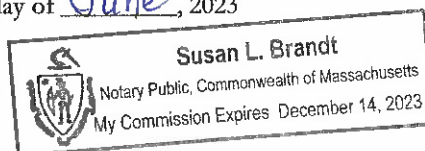
Subscribed and sworn to before me this 8th day of June, 2023
Susan L. Brandt, Notary Public



County of Middlesex)
) ss.
)
)
Commonwealth of Massachusetts)

Name: Özgün Kılıç
Address: c/o Intellia Therapeutics, Inc.
40 Erie Street
Cambridge, MA 02139
By: [Signature]
Date: 06/08/2023

Subscribed and sworn to before me this 8th day of June, 2023
Susan L. Brandt, Notary Public

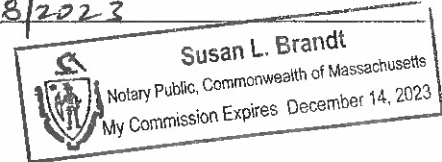


County of Middlesex)
) ss.
)
)
Commonwealth of Massachusetts)

Name: Ishina Balwani
Address: c/o Intellia Therapeutics, Inc.
40 Erie Street
Cambridge, MA 02139

By: Tehine
Date: 06/08/2023

Subscribed and sworn to before me this 8th day of June, 2023
Susan L. Brandt, Notary Public

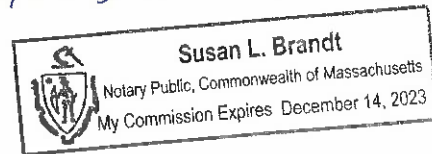


County of Middlesex)
) ss.
)
)
Commonwealth of Massachusetts)

Name: Biao Liu
Address: c/o Intellia Therapeutics, Inc.
40 Erie Street
Cambridge, MA 02139

By: Biao Liu
Date: 06/12/2023

Subscribed and sworn to before me this 12th day of June, 2023
Susan L. Brandt, Notary Public



IN TESTIMONY WHEREOF, ASSIGNEE acknowledges this assignment and hereunto signed ASSIGNEE'S name to this Assignment on the date indicated below.

County of Middlesex)
) ss.
)
)
Commonwealth of Massachusetts)

Assignee: Intellia Therapeutics, Inc.
Address: 40 Erie Street
Cambridge, Massachusetts 02139

By: Carol Loeschorn
Name: Carol Loeschorn
Title: Vice President, Intellectual Property
Date: 12 June 2023

Subscribed and sworn to before me this 12th day of June, 2023
Susan L. Brandt, Notary Public

