



Carrera 11 No. 86-53, Piso 3
Edificio Segovia
110221 Bogotá, Colombia
T (+57) 1 618 10 88
F (+57) 1 635 08 24

CESION

El (la) abajo firmante (En adelante EL CEDENTE)

1. FATHEREE, Paul R.
2. JIANG, Lan
3. MCKINNELL, Robert Murray
4. THALLADI, Venkat R.
5. ZHANG, Hao
6. DABROS, Marta
7. NZEREM, Jerry
8. BENJAMIN, Noah
9. KLEINSCHKEK, Melanie A.
10. CRATER, Glenn D.

en su carácter de inventor con domicilio en:

1. 921 Minnesota Street San Francisco, California 94107, Estados Unidos de América;
2. 788 Santa Maria Lane Foster City, California 94404, Estados Unidos de América
3. 321 Poplar Avenue Millbrae, California 94030, Estados Unidos de América
4. 888 Foster City Boulevard, Apt. E3 Foster City, California 94404, Estados Unidos de América
5. 1025 Jamaica Street Foster City, California 94404, Estados Unidos de América
6. 888 Foster City Boulevard, Apt. E3 Foster City, California 94404, Estados Unidos de América
7. 29 Woods Circle South San Francisco, California 94080, Estados Unidos de América
8. 2120 24th Street, Unit 5 San Francisco, California 94107, Estados Unidos de América
9. 30 Elizabeth Street San Francisco, California 94110, Estados Unidos de América
10. 7108 Rippling Stone Ln Raleigh, North Carolina 27612, Estados Unidos de América

por el presente documento declara que cede todos y cada uno de los derechos que le corresponden o puedan corresponderle sobre la siguiente invención **No. PCT/US2018/030148**

a: **THERAVANCE BIOPHARMA R&D IP, LLC**

con domicilio en **901 Gateway Boulevard South San Francisco, California 94080, Estados Unidos de América**

En prueba de la mutua aceptación de esta cesión ambas partes CEDENTE y CESIONARIO firman el presente documento.

ASSIGNMENT

The undersigned (Hereinafter THE ASSIGNOR)

1. FATHEREE, Paul R.
2. JIANG, Lan
3. MCKINNELL, Robert Murray
4. THALLADI, Venkat R.
5. ZHANG, Hao
6. DABROS, Marta
7. NZEREM, Jerry
8. BENJAMIN, Noah
9. KLEINSCHKEK, Melanie A.
10. CRATER, Glenn D.

Inventor domiciled at

1. 921 Minnesota Street San Francisco, California 94107, California 94019, United States of America
2. 788 Santa Maria Lane Foster City, California 94404, United States of America
3. 321 Poplar Avenue Millbrae, California 94030, United States of America
4. 888 Foster City Boulevard, Apt. E3 Foster City, California 94404, United States of America
5. 1025 Jamaica Street Foster City, California 94404, United States of America
6. 888 Foster City Boulevard, Apt. E3 Foster City, California 94404, United States of America
7. 29 Woods Circle South San Francisco, California 94080, United States of America
8. 2120 24th Street, Unit 5 San Francisco, California 94107, California 94404, United States of America
9. 30 Elizabeth Street San Francisco, California 94110, United States of America
10. 7108 Rippling Stone Ln Raleigh, North Carolina 27612, United States of America

do hereby declares that it assigns all and each of his rights and privileges on the following invention **No. PCT/US2018/030148**

to: **THERAVANCE BIOPHARMA R&D IP, LLC**

with domicile in **901 Gateway Boulevard South San Francisco, California 94080, United States of America**

As a proof of the mutual acceptance of this assignment, both parties ASSIGNOR and ASSIGNEE sign the present document.

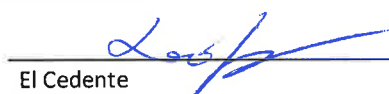
Dado y firmado en

A los días de de

1. FATHEREE, Paul R.


 El Cedente

2. JIANG, Lan


 El Cedente

3. MCKINNELL, Robert Murray


 El Cedente

4. THALLADI, Venkat R.


 El Cedente

5. ZHANG, Hao


 El Cedente

6. DABROS, Marta


 El Cedente

7. NZEREM, Jerry


 El Cedente

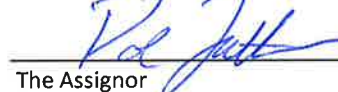
8. BENJAMIN, Noah


 El Cedente

9. KLEINSCHKEK, Melanie A.


 El Cedente
Granted and signed at South San Francisco, CA 94080, USAon this 1st day of October of 2019

1. FATHEREE, Paul R.


 The Assignor

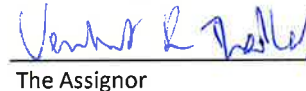
2. JIANG, Lan


 The Assignor

3. MCKINNELL, Robert Murray


 The Assignor

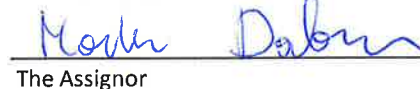
4. THALLADI, Venkat R.


 The Assignor

5. ZHANG, Hao


 The Assignor

6. DABROS, Marta


 The Assignor

7. NZEREM, Jerry


 The Assignor

8. BENJAMIN, Noah


 The Assignor

9. KLEINSCHKEK, Melanie A.


 The Assignor

**Clarke
Modet** +

Carrera 11 No. 86-53, Piso 3
Edificio Segovia
110221 Bogotá, **Colombia**
T (+57) 1 618 10 88
F (+57) 1 635 08 24

10. CRATER, Glenn D.

El Cedente

Jeffrey A. Hagenah
Vice President Legal & Chief Patent Counsel

El Cesionario

10. CRATER, Glenn D.

The Assignor

Jeffrey A. Hagenah
Vice President Legal & Chief Patent Counsel

The Assignee