



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MARCH 30, 2016

PTAS

LISA RASMUSSEN
55 CORPORATE DRIVE
MAIL STOP: 55A-505A
BRIDGEWATER, NJ 08807

503757358

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 03/29/2016

REEL/FRAME: 038118/0537
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: US2015-168

ASSIGNOR:
KYOSTIO-MOORE, SIRKKA

DOC DATE: 03/23/2016

ASSIGNOR:
SOUZA, DAVID

DOC DATE: 03/23/2016

ASSIGNOR:
VINCENT, KAREN

DOC DATE: 03/23/2016

ASSIGNEE:
GENZYME CORPORATION
500 KENDALL STREET
CAMBRIDGE, MASSACHUSETTS 02142

APPLICATION NUMBER: 62144862

FILING DATE: 04/08/2015

PATENT NUMBER:

ISSUE DATE:

TITLE: PRODUCTION OF OVERSIZED ADENO-ASSOCIATED VECTORS

APPLICATION NUMBER: 62220067

FILING DATE: 09/17/2015

PATENT NUMBER:

ISSUE DATE:

TITLE: PRODUCTION OF OVERSIZED ADENO-ASSOCIATED VECTORS

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED and intending to be legally bound, we, the undersigned joint inventors (Assignors), sell, assign and transfer to **Genzyme Corporation** (Assignee), **500 Kendall Street, Cambridge, MA 02142**, and its successors, assigns and legal representatives, my/our entire and exclusive right, title and interest in and to our invention and any improvements thereon for all countries of the world, relating in and to this US application therefore, assigned Sanofi Docket No. **US2015/168 US PSP** and filed on April 8, 2015, as Serial No. **62/144,862**, and **US2015/168 US PSP 2** and filed on September 17, 2015, as Serial No. **62/220,067** entitled

PRODUCTION OF OVERSIZED ADENO-ASSOCIATED VECTORS

and all the rights and privileges, including any and all benefits under the International Convention for the Protection of Industrial Property, including the right to claim priority based on said United States application, and under any and all Letters Patent which may be granted therefor, and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country or patent organization, including, without limitation, continuations, divisions, renewals, revivals, and any substitute applications of said United States application, and any and all patents which may issue thereon, and any reissues, reexaminations, pipelines and extensions, and governmental exclusivity rights of the same; and I/we hereby authorize and request the USPTO and any foreign patent authority or office whose duty it is to issue patents on applications or priorities 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.

We state that we are original inventors of the claimed invention and authorize the filing of a patent application for the claimed invention.

We authorize and request competent authorities to grant and issue any and all patents on said invention to said assignee or its successor, assigns and legal representatives, or to such nominees as said assignee may designate.

We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, testify in any legal proceeding, and do all acts which may be necessary, desirable or convenient for securing, maintaining and enforcing patents for said invention in any and all countries and for vesting title thereto in said assignee, its successors, assigns, legal representatives or nominees.

We covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein

expressed and that we will not enter into any assignment, contract, or understanding in conflict herewith.

We hereby acknowledge that any willful false statements made in this assignment are punishable by fine or imprisonment, or both, under Title 18, United States code §1001.

Signed at Framingham MA US on this 23 day of March, 2016.
(City, State and Nation)

Signature: Sirkka KYOSTIO-MOORE

Inventor's Name: **Sirkka KYOSTIO-MOORE**

Mailing Address: c/o Sanofi, 55 Corporate Drive, Mail Code: 55A-505A

Bridgewater, NJ 08807 US

Witnessed by: Gayle Thomas (WIT)

Signature: Gayle Thomas

Name: Gayle Thomas

Witnessed by: Karen Girard (WIT)

Signature: Karen Girard

Name: Karen Girard

Signed at Framingham MA US on this 23 day of March, 2016.
(City, State and Nation)

Signature: David Souza

Inventor's Name: **David SOUZA**

Mailing Address: c/o Sanofi, 55 Corporate Drive, Mail Code: 55A-505A

Bridgewater, NJ 08807 US

Witnessed by: Gayle Thomas

Signature: Gayle Thomas

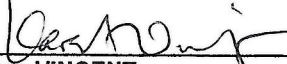
Name: Gayle Thomas

Witnessed by: Karen Girard

Signature: Karen Girard

Name: Karen Girard

Signed at FRAMINGHAM MA US on this 23 day of MARCH, 2016.
(City, State and Nation)

Signature: 

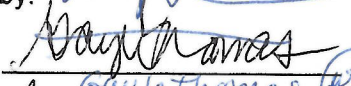
Inventor's Name:

Karen VINCENT

Mailing Address:

c/o Sanofi, 55 Corporate Drive, Mail Code: 55A-505A
Bridgewater, NJ 08807 US

Witnessed by: 

Signature: 

Name: Gayle Thomas

Witnessed by: 

Signature: 

Name: Karen Girard

Karen Girard