504126920 12/07/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4173591

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HOWARD HUGHES MEDICAL INSTITUTE	04/10/2015

RECEIVING PARTY DATA

Name:	SALK INSTITUTE FOR BIOLOGICAL STUDIES	
Street Address:	10010 NORTH TORREY PINES ROAD	
City:	LA JOLLA	
State/Country:	CALIFORNIA	
Postal Code:	92037	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15359432

CORRESPONDENCE DATA

Fax Number: (617)310-6001

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: 617-310-6224

Email: BOSIPmail@gtlaw.com

Correspondent Name: MELISSA HUNTER-ENSOR, PH.D. Address Line 1: ONE INTERNATIONAL PLACE Address Line 2: GREENBERG TRAURIG, LLP

Address Line 4: BOSTON, MASSACHUSETTS 02110

ATTORNEY DOCKET NUMBER:	167776.010709
NAME OF SUBMITTER:	MELISSA HUNTER-ENSOR, PH.D.
SIGNATURE:	/MELISSA HUNTER-ENSOR, PH.D./
DATE SIGNED:	12/07/2016

Total Attachments: 3

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> **PATENT REEL: 040587 FRAME: 0120** 504126920

ASSIGNMENT

This Assignment is made from the HOWARD HUGHES MEDICAL INSTITUTE (Assignor), having a place of business at 4000 Jones Bridge Road, Chevy Chase, MD 20815-6789 to THE SALK INSTITUTE FOR BIOLOGICAL STUDIES (Assignee), having a place of business at 10010 N. Torrey Pines Road, La Jolla, California 92037.

WHEREAS, Assignor is an owner of the invention entitled COMPOSITIONS AND METHODS FOR TREATING TYPE 1 AND TYPE 2 DIABETES AND RELATED DISORDERS, set forth in:

PCT-Application No.: PCT/US2015/022799; filed on-March-26, 2015, entitled "COMPOSITIONS AND METHODS FOR TREATING TYPE 1 AND TYPE 2 DIABETES AND RELATED DISORDERS";

WHEREAS, Assignor desires to have a recordable instrument assigning its entire right, title and interest in and to said invention, said application and any Letters Patent that may be granted for said invention in the United States and throughout the world to Assignee;

NOW THEREFORE, in accordance with the obligations to assign the invention and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor sells, assigns, and transfers to Assignee, its entire right, title, and interest in and to said invention, said application and any Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties, or otherwise.

Assignor agrees that, upon request and without further compensation, but at no expense to Assignor, its legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing Letters

230648.1 04/06/2015

PATENT REEL: 040587 FRAME: 0121 Patent in the United States and throughout the world for said invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said invention, said application, and any Letters Patent granted for said invention in the United States and throughout the world.

Assignor represents and warrants that it has not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignor authorizes and requests the Commissioner of Patents and Trademarks of the United States and of all foreign countries to Issue any Letters Patent granted for said invention, whether on said application or on any subsequently filed division, continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, as the assignee of its entire interest in said invention.

HHMI Investigator to Salk HHMI No. 03823 230648-1 04/06/2015 2

IN WITNESS WHEREOF, Assignor has executed this Assignment on the date(s) provided below.

HOWARD HUGHES MEDICAL INSTITUTE

Date: 4/10/15

RONALD-M. EV/NS, Ph.D. For himself and as Agent for the Howard Hughes Medical Institute

Witnessed by: Name

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Signature:

HHMI Investigator to Salk HHMI No. 03823 230648.1 04062015 3