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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HOWARD HUGHES MEDICAL INSTITUTE	12/03/2012

RECEIVING PARTY DATA

Name:	Salk Institute for Biological Studies	
Street Address:	10010 N. Torrey Pines Road	
City:	La Jolla	
State/Country:	CALIFORNIA	
Postal Code:	92037-1002	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15904614

CORRESPONDENCE DATA

Fax Number: (503)595-5301

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: 503-595-5300

Email: deborah.martin@klarquist.com

Correspondent Name: S.L. RYBAK PH.D, KLARQUIST SPARKMAN, LLP

Address Line 1: 121 SW SALMON STREET

Address Line 2: ONE WORLD TRADE CENTER, SUITE 1600

Address Line 4: PORTLAND, OREGON 97204-2988

ATTORNEY DOCKET NUMBER:	7158-92992-16	
NAME OF SUBMITTER:	SHEREE LYNN RYBAK, PH.D.	
SIGNATURE:	/Sheree Lynn Rybak/	
DATE SIGNED:	02/26/2018	

Total Attachments: 2

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> **PATENT REEL: 045035 FRAME: 0523** 504792826

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 **METHODS FOR TREATING METABOLIC DISORDERS USING FGF** set forth in:

- U.S. Provisional Patent Application No. 61/325,253 filed on April 16, 2010;
 U.S. Provisional Patent Application No. 61/325,255 filed on April 16, 2010;
 U.S. Provisional Patent Application No. 61/325,261 filed on April 16, 2010;
- (b) International Application No. PCT/US2011/032848 filed on April 18, 2011; and
- (c) U.S. Utility Patent Application No. 13/641,451 filed _____

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 Patent in the United States and throughout the world for said invention, and for perfecting, recording, or maintaining the title of Assignee, its

PATENT REEL: 045035 FRAME: 0524 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.

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

HOWARD HUGHES MEDICAL INSTITUTE

Date: 12 03 2012

RONALD M. EVANS

For himself and as Agent for the Howard Hughes Medical Institute

Witnessed by: Name (linsting Brushes

Please Print or Type Name

Signature:

S10011 HHMI Investigator to Salk HHMI No. _____

RECORDED: 02/26/2018

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