PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Howard Hughes Medical Institute	02/25/2010

RECEIVING PARTY DATA

Name:	The Rockefeller University
Street Address:	1230 York Avenue
City:	New York
State/Country:	NEW YORK
Postal Code:	10021

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	08783734
Application Number:	11585709

CORRESPONDENCE DATA

Fax Number: (202)429-3902

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202-429-3000

Email: kwilliams@steptoe.com

Correspondent Name: Harold H. Fox

Address Line 1: 1330 Connecticut Avenue, NW

Address Line 4: Washington, DISTRICT OF COLUMBIA 20036

ATTORNEY DOCKET NUMBER: 16454.0017

NAME OF SUBMITTER: Kristen M. Williams

Total Attachments: 2 source=RU_17#page1.tif source=RU_17#page2.tif \$80.00

PATENT REEL: 024005 FRAME: 0451

ASSIGNMENT

Assignment made by the Howard Hughes Medical Institute, a Delaware corporation, having a principal business address at 4000 Jones Bridge Road, Chevy Chase, MD 20815-6789 (the "Institute"), to The Rockefeller University, an education corporation organized and existing under the laws of the State of New York, with offices at 1230 York Avenue, New York, New York 10021-6399 ("Rockefeller").

Recitals

WHEREAS, the Institute and Rockefeller collaborate in the active conduct of medical research pursuant to a Collaboration Agreement between them dated as of August 12, 1986 (the "Collaboration Agreement");

WHEREAS, pursuant to the Collaboration Agreement, the Institute has agreed to assign to Rockefeller the Institute's rights with respect to inventions, discoveries, improvements, and other intellectual property, whether patentable or copyrightable (each a "subject property"), conceived or reduced to practice in the course of the research program conducted under the Collaboration Agreement by employees of the Institute; and

WHEREAS, research conducted pursuant to the Collaboration Agreement by Jeffrey M. Friedman, M.D., Ph.D., Gwo-Hwa Lee, Ph.D., Ella Ioffe and Ricardo B. Proenca while employed by the Institute at Rockefeller has resulted in an invention entitled "DB, The Receptor for Leptin, Nucleic Acids Encoding the Receptor, and Uses Thereof' (the "Invention").

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged by the Institute, the Institute agrees as follows:

- 1. Assignment. The Institute hereby assigns to Rockefeller any and all right, title, and interest of the Institute; any United States patent applications and all corresponding foreign patent applications, which are directed to the Invention (including, without limitation, the patent applications both entitled "DB, The Receptor For Leptin, Nucleic Acids Encoding The Receptor, And Uses Thereof," filed in the United States Patent and Trademark Office on January 16, 1997, assigned U.S. Serial No. 08/783,734 and on October 24, 2006, assigned U.S. Serial No. 11/585,709), and any and all patents issued therefrom; all United States or foreign divisions and continuations based on any of the foregoing, and any and all patents issued therefrom; and all claims which are directed to the Invention and are contained in continuation-in-part applications or in patents which issue therefrom; all in accordance with and subject to the provisions of the Collaboration Agreement (including, without limitation, Section 4.1 thereof); and further authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid to issue all Letters Patent for the Invention to Rockefeller.
- 2. <u>Cooperation.</u> The Institute agrees to execute upon request such further assignments, documents, and other instruments as may be necessary or desirable fully and completely to assign the Institute's interests in the Invention to Rockefeller and to assist Rockefeller in applying for, obtaining, and enforcing patents, copyrights, or other rights in the

PATENT REEL: 024005 FRAME: 0452 United States and in any foreign country with respect to any such Invention.

Executed: February 25, 2010

HOWARD HUGHES MEDICAL INSTITUTE

By:

Jack E. Dixon, PhD Vice President and Chief Scientific Officer

ATTESTED:

Vice President and General Counsel

RU 328 HHMI 0729

39975901

RECORDED: 03/01/2010

PATENT REEL: 024005 FRAME: 0453