

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

Assignment ID: PATI792535

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Michael Kertesz	05/05/2015
<b>RECEIVING PARTY DATA</b>	
<b>Company Name:</b>	Howard Hughes Medical Institute
<b>Street Address:</b>	4000 Jones Bridge Road
<b>City:</b>	Chevy Chase
<b>State/Country:</b>	MARYLAND
<b>Postal Code:</b>	20815-6789
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17347247
<b>CORRESPONDENCE DATA</b>	
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<b>NAME OF SUBMITTER:</b>	Jedea Toledo
<b>SIGNATURE:</b>	/Jedea Toledo/
<b>DATE SIGNED:</b>	01/30/2025
<b>Total Attachments: 1</b>	
source=Confirmation of Assignment for M. Kertesz_ HHMI 05589_ S13-447(1544288#page1.tiff	

CONFIRMATION OF ASSIGNMENT

Confirmation of Assignment by Howard Hughes Medical Institute ("HHMI") to Board of Trustees of the Leland Stanford Junior University ("Institution"), through Michael Kertesz, PhD, an employee of HHMI at the time of the invention.

WHEREAS, HHMI and Institution collaborate in the active conduct of medical research pursuant to an Agreement between them dated as of March 17, 2014 (the "Agreement");

WHEREAS, pursuant to the Agreement, HHMI has agreed to assign to Institution HHMI's rights in Subject Property (as defined in the Agreement) in accordance with and subject to the conditions of the Agreement;

WHEREAS, research conducted pursuant to the Agreement by Michael Kertesz, PhD while employed at Institution by HHMI resulted in the invention of a certain Subject Property entitled "Sequencing-Based Measurements of the Human Virome Enable Predicting Immunocompetence," with respect to which a patent application was filed on November 7, 2014 with Serial Number 14/536,300 entitled "Cell-Free Nucleic Acids for the Analysis of the Human Microbiome and Components Thereof", (the "Invention"); and

WHEREAS, in connection with the pursuit of the patent application, it is desirable to confirm that HHMI's rights in the Invention have been validly assigned to Institution, subject to the conditions of the Agreement, by and through the assignment of Michael Kertesz, PhD dated May 5, 2015 ;

NOW, THEREFORE, HHMI hereby confirms that HHMI's rights in the Invention have been validly assigned to Institution, subject to the conditions of the Agreement, by and through the assignment of Michael Kertesz, PhD dated May 5, 2015.

Executed: January 12, 2022

HOWARD HUGHES MEDICAL INSTITUTE



By:

David E. Clapham, MD, PhD  
Vice President and Chief Scientific Officer

ATTESTED:



Heidi E. Henning  
Vice President and General Counsel

S13-447  
HHMI 05589