

# PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
KIRIN HOLDINGS KABUSHIKI KAISHA	06/30/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	KYOWA HAKKO KIRIN CO., LTD.
<b>Street Address:</b>	1-6-1, Ohtemachi, Chiyoda-ku
<b>City:</b>	Tokyo
<b>State/Country:</b>	JAPAN
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	10530207
<b>Application Number:</b>	12900165
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)293-7860
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	202 293 7060
<b>Email:</b>	USPTO@SUGHRUE.COM
<b>Correspondent Name:</b>	Sughrue Mion/IMMUNOGEN
<b>Address Line 1:</b>	2100 Pennsylvania Avenue, N. W.
<b>Address Line 4:</b>	Washington, DISTRICT OF COLUMBIA 20037
<b>ATTORNEY DOCKET NUMBER:</b>	Q121629 & Q121781
<b>NAME OF SUBMITTER:</b>	Lisa K. Taylor
<b>Total Attachments: 1</b> source=executed_company_to_company_Assignment#page1.tif	

OP \$80.00 10530207

501599590

**PATENT**  
**REEL: 026615 FRAME: 0366**

## Assignment

Whereas, **KIRIN HOLDINGS KABUSHIKI KAISHA**, of 10-1, Shinkawa 2-chome, Chuo-ku, Tokyo 104-8288, Japan, hereinafter referred to as the "Assignor," is the owner of the entire right, title, and interest in and to United States Patent Application No. 10/230,207, filed February 13, 2006 (now abandoned) and U.S. Patent Application No. 12/900,165, and entitled **HUMAN ARTIFICIAL CHROMOSOME (HAV) VECTOR**, and

Whereas, **KYOWA HAKKO KIRIN CO., LTD**, of 1-6-1, Ohtemachi, Chiyoda-ku, Tokyo, Japan, hereinafter referred to as the "Assignee," desires to acquire the entire right, title, and interest in the applications and inventions disclosed therein;

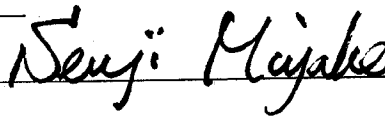
Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named Assignor, hereby sell, assign and transfer to the above named Assignee, its successors and assigns, the entire right, title and interest in the applications and the inventions disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the inventions set forth in the applications to the assignee, its successors and assigns; and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States applications when called upon to do so by the assignee.

We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert in parentheses (Application No. 10/530,207, and Confirmation No. 1647, filed February 13, 2006, and Application No. 12/900,165 and Confirmation No. \_\_\_\_\_, filed October 7, 2010) the application numbers, confirmation numbers and filing dates of said applications when known.

Date: June 30, 2011

(signature of assignor)/



(name of assignor's representative)/ Senji MIYAKE

(title)/ President & CEO

*(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)*