DMB No. 0651-0027 (exp. 6/30/2005)  RECORDATION FOR	United States Fatent and Trademark Of RM COVER SHEET			
PATENTS ONLY				
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				
1. Name of conveying party(les)/Execution Date(s):	2. Name and address of receiving party(ies)			
Kunihiro Ohta (01/25/2005), Hidetaka Seo (01/25/2005), and Takehiko Shibata (01/25/2005)	Name: Riken Internal Address:			
Execution Date(s): In parentheses after inventor name	Street Address:			
Additional name(s) of conveying party(les) attached? Yes X No	2-1, Hirosawa, Wako-shi			
3. Nature of Conveyance:	Saitama			
x Assignment Merger	351-0198   JAPAN			
	City:			
Government Interest Assignment	State:			
Executive Order 9424, Confirmatory License	Country: Zip:			
Other	Additional name(s) & address(es) X Yes No			
10/522,644	B. Patent No.(s)			
Additional numbers attached?	Yes X No			
Name and address to whom correspondence concerning document should be malled:	6. Total number of applications and patents involved:			
Name: Adda C. Gogorls DARBY & DARBY P.C.	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00			
Internal Address: Atty. Dkt.: 04393/0202300-US0	Authorized to be charged by credit card			
Street Address: P.O. Box 5257	X Authorized to be charged to deposit account			
	Enclosed			
	None required (government Interest not affecting title			
Dity:New York	8. Payment Information			
State: NY Zip: 10150-5257	a. Credit Card Last 4 Numbers			
Phone Number: (212) 527-7727	Expiration Date			
Fax Number: (212) 753-6237  Email Address: appgorls@darbylaw.com	b. Deposit Account Number 04-0100			
### Signature: agogoris@darbylaw.com	Authorized User Name Adda C. Gogoris			
Klendlass	March 1, 2005			
**************************************	IE COLCA CO Date			
Adda C. Gogoris - 29,714  Name of Person Signing	44086 Total number of pages including cover sheet, attachments, and documents; 7			
	, , , , , , , , , , , , , , , , , , ,			
I hereby certify that this correspondence is being facsimile transmitted 5995, on the date shown below.	l to the Patent and Trademark Office, facsimile no. (703) 306-			
Dated: Signature:	Ο			

PATENT REEL: 015809 FRAME: 0083

Form PTO-1595 RECORDATION FORM COVER SHEET (CONTINUED)					
Additional Conveying Party(ies)/Execution Date(s) (1. Continued):					
Additional Assignees (2. Continued):					
Assignee Name: <u>Japan Science and Technology Agency</u>					
iniernal Address:	Tapan Science and Technology Age	nicy			
Street Address:	1-8, Honcho 4-chome, Kawaguchi-shi Saltama 332-0012; JAPAN				
City:	State:	Country;	Zip:		
Assignee Name:					
internal Address;	· · · · · · · · · · · · · · · · · · ·	<u>.                                      </u>	<del></del>		
Street Address:					
City:	Stale:	Country:	Zip:		
Assignee Name:	<u></u>				
Internal Address:	•				
Street Address:					
Glty:	State:	Country:	Zip:		
Additional Applications and/or Patents (4, Continued):					
Additional Patent A 4A. Continued:	pplication Numbers	Additional Palent Numbers 4B. Continued:			
			1		
	Additional numbers attached		ſ		
	Additional numbers attached?	Yes No			

2

Docket No.: 04393/0202300-US0

**REEL: 015809 FRAME: 0084** 

Attorney Docket No.: 04393/0202300-US0

## ASSIGNMENT

- I, Kunihiro Ohta, a citizen of Japan, residing at c/o Riken, 2-1, Hirosawa, Wakoshi; Saitama; 351-0198; JAPAN; and
- I, Hidetaka Seo, a citizen of Japan, residing at c/o Riken; 2-1, Hirosawa, Wako-shi; Saitama; 351-0198; JAPAN; and
- I, Takehiko Shibata, a citizen of Japan, residing at c/o Riken; 2-1, Hirosawa, Wako-shi; Saitama; 351-0198; JAPAN;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

## Riken

a Corporation organized under the laws of Japan, located at 2-1, Hirosawa, Wako-shi, Saitama, 351-0198, JAPAN; and

## Japan Science and Technology Agency

a Corporation organized under the laws of Japan, located at 1-8, Honcho 4-chome, Kawaguchishi, Saitama, 332-0012, JAPAN (hereinafter "ASSIGNEES"),

do hereby sell and assign to said ASSIGNEES, its successors and assigns, the below indicated right, title, and interest, in and for the United States of America only in and to my Invention entitled:

METHOD OF PROMOTING HOMOLOGOUS RECOMBINATION OF SOMATIC CELLS AND METHOD OF CONSTRUCTING SPECIFIC ANTIBODY

invented by me and described in International Patent Application No. PCT/JP03/09563, filed on July 28, 2003, and all patents, divisions, reissues, continuations and any extensions thereof

04393/0202300-US0

PATENT REEL: 015809 FRAME: 0085 and rights of priority therein, said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEES, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not be made;

And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEES, its successors and assigns, that whenever ASSIGNEES, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEES, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEES or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEES as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commissioner of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEES.

This assignment shall have an effective date corresponding to the last date of execution.

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

2

04393/0202300-US0

PATENT REEL: 015809 FRAME: 0086

Dated: 25/01/2005

Dated: 25/01/2005

Dated: 25/01/2005

Kunihiro Ohta, Inventor

Hidetaka Seo, Inventor