

U.S. DEPARTMENT OF COMMERCE
U.S. PATENT AND TRADEMARK OFFICE

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

**TO THE DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE:
PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.**

1. Name(s) of Conveying party(ies):
Su Qian, Donald J. Marsh

Additional name(s) of conveying party(ies) attached? Yes No

2. Nature of conveyance:
 Assignment
 Merger
 Security Agreement
 Change of Name
 Other:

3. Name and address of receiving party(ies):
Name: MERCK & Co., INC.
Internal Address: RY60-30
Street Address: P.O. Box 2000
City & State: RAHWAY, NEW JERSEY
Zip/Postal Code: 07065-0907

Execution Date: Jul 9, 2003 Jul 14, 2003

Additional name(s) & addresses attached? Yes No

4. Application number(s) or patent number(s) are as follows:
(a) Patent Application No(s). 10/472,629; PCT/US02/08413, filed on 09/19/2003; 03/19/2002
and titled:
MCH1R DEFICIENT MICE

(b) If this document is being filed together with a new application, the execution date of the application is:

Additional numbers attached? Yes No

5. Name & address of party to whom correspondence concerning documents should be mailed:
Name: Sheldon O. Heber
Internal Address: PATENT DEPARTMENT
MERCK & CO., INC.
P.O. BOX 2000 -- RY60-30
City & State: RAHWAY, N.J. Zip: 07065-0907

6. Total no. of applications & patents involved: 2
7. Total fee (37 CFR 3.41).....\$ 40.00
 Enclosed
 The Director is hereby authorized to charge the deposit account number entered below for any fees which may be required or to credit any overpayment.
8. Deposit account number: 13-2755

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9. Statement and signature:
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Sheldon O. Heber Reg. No. 38,179 Sheldon Heber 1-6-05
Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and documents: 3

NOTE: Send to Mail Stop Assignment Recordation Services or Fax to Patent and Trademark Office at (703) 306-5995

CERTIFICATE OF MAILING OR FACSIMILE TRANSMISSION
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on:
Name (Print/Type) Jodi Hobbs
Signature Jodi Hobbs Date January 6, 2005
PATENT

CH \$80.00 132766 10472629

Attorney Docket No. 20829YU.S. Serial No. 10/472,629Filing Date 09/19/2003**ASSIGNMENT AND AGREEMENT**

For value received, we, Su Qian, Donald J. Marsh

of 20 Sunrise Drive, Edison, NJ 08817, 39 Campbell Road, Hillsborough, NJ 08844, respectively;

hereby sell, assign and transfer to MERCK & CO., INC., a corporation of the State of New Jersey, having an office at Lincoln Avenue, City of Rahway, State of New Jersey, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries, in and to certain inventions relating to

MCH1R DEFICIENT MICE

described in international application Serial No. PCT/US02/08413 filed on 03/19/2002, and in provisional application(s) Serial No. 60/278,061 filed on 03/22/2001 (if applicable), and all the rights and privileges, including any and all benefits under the International Convention for the Protection of Industrial Property under any and all Patents which may be granted therefor, and under any and all extensions, divisionals, reissues and continuations of said application for Patents, including any foreign application derived therefrom, equivalent thereto or claiming priority thereof.

We request that any and all Patents for said inventions be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining Patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

We covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

We hereby authorize our attorney, Sheldon O. Heber, or an attorney with Power of Attorney in this application, of the said Merck & Co., Inc., to insert the **Serial No.** and **Filing Date** of said application(s) when known.

Attorney Docket No. 20829Y

U.S. Serial No. 10/472,629

Filing Date 09/19/2003

ASSIGNMENT AND AGREEMENT

Signed at Rahway, New Jersey this 9th day of July, 2003.

Su Qian
Su Qian

STATE OF NEW JERSEY }
County of Union } SS

Personally appeared before me the above-named Su Qian

to me known and known to me to be the person(s) who executed the foregoing instrument and acknowledged said instrument to be his/her free act and deed this 9th day of July, 2003.

Alina T. Roche
Notary Public

ALINA T. ROCHE
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires April 10, 2005

Signed at Rahway, New Jersey this 14th day of July, 2003.

Donald J. Marsh
Donald J. Marsh

STATE OF NEW JERSEY }
County of Union } SS

Personally appeared before me the above-named Donald J. Marsh

to me known and known to me to be the person(s) who executed the foregoing instrument and acknowledged said instrument to be his/her free act and deed this 14th day of July, 2003.

Alina T. Roche
Notary Public

ALINA T. ROCHE
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires April 10, 2005