

# PATENT ASSIGNMENT

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Bianca A. Thomae</td> <td>12/09/2003</td> </tr> <tr> <td>Eric D. Wieben</td> <td>12/09/2003</td> </tr> <tr> <td>Richard M. Weinshilboum</td> <td>12/09/2003</td> </tr> </tbody> </table>		Name	Execution Date	Bianca A. Thomae	12/09/2003	Eric D. Wieben	12/09/2003	Richard M. Weinshilboum	12/09/2003		
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<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Mayo Foundation for Medical Education and Research</td> </tr> <tr> <td>Street Address:</td> <td>200 First Street S.W.</td> </tr> <tr> <td>City:</td> <td>Rochester</td> </tr> <tr> <td>State/Country:</td> <td>MINNESOTA</td> </tr> <tr> <td>Postal Code:</td> <td>55905</td> </tr> </table>		Name:	Mayo Foundation for Medical Education and Research	Street Address:	200 First Street S.W.	City:	Rochester	State/Country:	MINNESOTA	Postal Code:	55905
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<b>CORRESPONDENCE DATA</b>											
Fax Number: (877)769-7945 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: (612) 335-5070 Email: jwright@fr.com Correspondent Name: Elizabeth N. Kaytor Address Line 1: FISH & RICHARDSON P.C. Address Line 2: P.O.BOX 1022 Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022											
ATTORNEY DOCKET NUMBER:	07039-0433002										
NAME OF SUBMITTER:	Elizabeth N. Kaytor										
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**PATENT**  
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ASSIGNMENT

For valuable consideration, we, BIANCA A. THOMAE of 30911 Carlton Drive, Bay Village, Ohio 44140, ERIC D. WIEBEN of 1308 Northern Heights Drive, Rochester, MN 55906, and RICHARD M. WEINSHILBOUM of 824 10-1/2 St. SW, Rochester, MN 55902, hereby assign to: Mayo Foundation for Medical Education and Research, a corporation of Minnesota having a place of business at:

200 First Street S.W.  
Rochester, MN 55905; and

its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled SULFOTRANSFERASE 2B1 PHARMACOGENETICS, filed November 6, 2003, and assigned U.S. Serial Number 10/702,981; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at Cleveland Ohio  
this 9th day of December, 2003  
Bianca A Thomae L.S.  
BIANCA A. THOMAE

State of Ohio :  
County of Cuyahoga : ss.

Before me this 9th day of December, 2003, personally  
appeared BIANCA A. THOMAE known to me to be the person whose name is subscribed to the  
foregoing Assignment and acknowledged that he executed the same as his free act and deed for  
the purposes therein contained.

Geneva M. Hartfield  
Notary Public

My Commission Expires:

[Notary's Seal Here]

**GENEVA M. HARTFIELD**  
Notary Public, State of Ohio, Cuy. Cty.  
My Commission Expires Aug. 29, 2004

IN WITNESS WHEREOF, I hereto set my hand and seal at \_\_\_\_\_,  
this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_

\_\_\_\_\_  
BIANCA A. THOMAE L.S.

State of \_\_\_\_\_ :  
: ss.  
County of \_\_\_\_\_ :

Before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally  
appeared BIANCA A. THOMAE known to me to be the person whose name is subscribed to the  
foregoing Assignment and acknowledged that he executed the same as his free act and deed for  
the purposes therein contained.

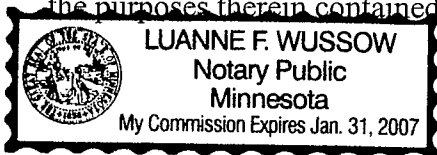
\_\_\_\_\_  
Notary Public  
My Commission Expires:

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Rochester, MN,  
this 9th day of December, 2003  
Eric D. Wieben  
ERIC D. WIEBEN L.S.

State of Minnesota :  
: ss.  
County of Olmsted :

Before me this 9th day of December, 2003, personally  
appeared ERIC D. WIEBEN known to me to be the person whose name is subscribed to the  
foregoing Assignment and acknowledged that he executed the same as his free act and deed for  
the purposes therein contained.



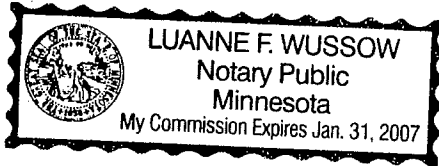
Luanne F. Wussow  
Notary Public  
My Commission Expires: 1/31/07

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Rochester, MN,  
this 9th day of December, 2003  
Richard M. Weinsilboum MD L.S.  
RICHARD M. WEINSHILBOUM

State of Minnesota :  
County of Olmsted : ss.

Before me this 9th day of December, 2003, personally  
appeared RICHARD M. WEINSHILBOUM known to me to be the person whose name is  
subscribed to the foregoing Assignment and acknowledged that he executed the same as his free  
act and deed for the purposes therein contained.



Luanne F. Wussow  
Notary Public  
My Commission Expires: 1/31/07

[Notary's Seal Here]

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