

# PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	CHANGE OF NAME
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Transkaryotic Therapies, Inc.	01/17/2006
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Shire Human Genetic Therapies, Inc.
<b>Street Address:</b>	500 Patriot Way
<b>City:</b>	Lexington
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	02421
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	6270989
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(617)395-7070
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Email:</b>	LLPatents@ll-a.com
<b>Correspondent Name:</b>	Lando & Anastasi, LLP
<b>Address Line 1:</b>	One Main Street
<b>Address Line 2:</b>	Riverfront Office Park
<b>Address Line 4:</b>	Cambridge, MASSACHUSETTS 02142
<b>ATTORNEY DOCKET NUMBER:</b>	S2071-9000
<b>NAME OF SUBMITTER:</b>	Laurie Butler Lawrence
<b>Total Attachments: 2</b> source=S2071_9000_shire_name_change_doc#page1.tif source=S2071_9000_shire_name_change_doc#page2.tif	

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**PATENT**  
**REEL: 025813 FRAME: 0356**

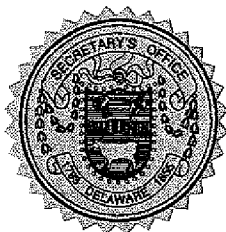
# Delaware

PAGE 1

*The First State*

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "TRANSKARYOTIC THERAPIES, INC.", CHANGING ITS NAME FROM "TRANSKARYOTIC THERAPIES, INC." TO "SHIRE HUMAN GENETIC THERAPIES, INC.", FILED IN THIS OFFICE ON THE SEVENTEENTH DAY OF JANUARY, A.D. 2006, AT 11:04 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



2165895 8100

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*Harriet Smith Windsor*

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 4452380

DATE: 01-17-06

PATENT

REEL: 025813 FRAME: 0357

CERTIFICATE OF AMENDMENT  
OF  
AMENDED AND RESTATED  
CERTIFICATE OF INCORPORATION  
OF  
TRANSKARYOTIC THERAPIES, INC.

Pursuant to Section 242  
of the General Corporation Law of  
the State of Delaware

Transkaryotic Therapies, Inc (hereinafter called the "Corporation"), organized and existing under and by virtue of the General Corporation Law of the State of Delaware, does hereby certify that:

The amendment to the Corporation's Amended and Restated Certificate of Incorporation set forth in the following resolution approved by the Corporation's Board of Directors and sole stockholder was duly adopted in accordance with the provisions of Section 242 of the General Corporation Law of the State of Delaware:


RESOLVED, that the Certificate of Incorporation of the Corporation be amended by striking Article I in its entirety and replacing it with the following:

- 1 The name of the Corporation is Shire Human Genetic Therapies, Inc.

IN WITNESS WHEREOF, Transkaryotic Therapies, Inc. has caused this Certificate to be signed by its duly authorized officer this 17 day of January, 2006.

Transkaryotic Therapies, Inc.

By:

  
David D. Pendergast, Ph.D.  
EVP and General Manager