

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Marc Montminy</td><td>06/12/2007</td></tr><tr><td>Jose E. Heredia</td><td>06/12/2007</td></tr><tr><td>Ling Qi</td><td>06/12/2007</td></tr></tbody></table>		Name	Execution Date	Marc Montminy	06/12/2007	Jose E. Heredia	06/12/2007	Ling Qi	06/12/2007		
Name	Execution Date										
Marc Montminy	06/12/2007										
Jose E. Heredia	06/12/2007										
Ling Qi	06/12/2007										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Salk Institute for Biological Studies</td></tr><tr><td>Street Address:</td><td>10010 N. Torrey Pines Road</td></tr><tr><td>City:</td><td>La Jolla</td></tr><tr><td>State/Country:</td><td>CALIFORNIA</td></tr><tr><td>Postal Code:</td><td>92037-1099</td></tr></table>		Name:	Salk Institute for Biological Studies	Street Address:	10010 N. Torrey Pines Road	City:	La Jolla	State/Country:	CALIFORNIA	Postal Code:	92037-1099
Name:	Salk Institute for Biological Studies										
Street Address:	10010 N. Torrey Pines Road										
City:	La Jolla										
State/Country:	CALIFORNIA										
Postal Code:	92037-1099										
PROPERTY NUMBERS Total: 3											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>60804275</td></tr><tr><td>Application Number:</td><td>11756392</td></tr><tr><td>PCT Number:</td><td>US0770358</td></tr></tbody></table>		Property Type	Number	Application Number:	60804275	Application Number:	11756392	PCT Number:	US0770358		
Property Type	Number										
Application Number:	60804275										
Application Number:	11756392										
PCT Number:	US0770358										
CORRESPONDENCE DATA											
Fax Number: (503)595-5301 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 503-595-5300											
Email: deborah.martin@klarquist.com											
Correspondent Name: Sheree Lynn Rybak, Ph.D.											
Address Line 1: 121 SW Salmon Street											
Address Line 2: One World Trade Center, Suite 1600											
Address Line 4: Portland, OREGON 97204-2988											
ATTORNEY DOCKET NUMBER:	7158-74124-01, -02, -03										
NAME OF SUBMITTER:	Sheree Lynn Rybak, Ph.D.										

CH \$120.00 60804275

PATENT

500299139

REEL: 019451 FRAME: 0833

Total Attachments: 12

source=Assignment#page1.tif
source=Assignment#page2.tif
source=Assignment#page3.tif
source=Assignment#page4.tif
source=Assignment#page5.tif
source=Assignment#page6.tif
source=Assignment#page7.tif
source=Assignment#page8.tif
source=Assignment#page9.tif
source=Assignment#page10.tif
source=Assignment#page11.tif
source=Assignment#page12.tif

ASSIGNMENT

We, **Marc Montminy**, of 13741 Trento Place, San Diego, CA 92130, a citizen of United States of America, **Jose E. Heredia**, of 4043 Miramar St., Apt. A, La Jolla, CA 92037, a citizens of the United States of America, and **Ling Qi**, of 2615 Elisa Lane, #164, San Diego, CA 92128, a citizen of the People's Republic of China have invented METHODS FOR IDENTIFYING CANDIDATE FAT-MOBILIZING AGENTS for which the following patent applications have been filed:

U.S. Provisional Patent Application No. 60/804,275, filed on June 8, 2006;
U.S. Application No. 11/756,392, filed on May 31, 2007; and/or
PCT Application No. PCT/US2007/70358 filed on June 4, 2007;

which applications are collectively referred to herein as “the patent applications.”

The subject invention(s) was made as a result of our activities at or on behalf of the Salk Institute for Biological Studies or as a result of our utilization of information, facilities or other resources of the Salk Institute for Biological Studies. The conditions under which said invention(s) was made are such as to entitle the Salk Institute for Biological Studies to the entire right, title, and interest in the invention(s) and the patent applications in the United States and its territories and dependencies, and all other countries of the world.

In consideration of our obligations and other valuable consideration, we the undersigned hereby sell, assign, and transfer to the **Salk Institute for Biological Studies** (hereinafter, “Salk Institute”), its successors and assigns, the full and exclusive right, title, and interest in the invention(s) and the patent applications throughout the United States of America and its territories and dependencies, and all other countries of the world. This includes an assignment of all Letters Patent that may be granted on the invention(s) in the United States of America and all countries throughout the world, and any divisional, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof; and the right to claim priority from the patent applications as provided for by United States law, the Patent Cooperation Treaty, the European Patent Convention, the Paris Convention, or other applicable law.

We authorize and request the issuance of said Letters Patent to the Salk Institute as assignee of the entire right, title, and interest to be held as fully and entirely as the same would have been held by us had this assignment not been made.

We warrant that there are no outstanding assignments, grants, liens, encumbrances, or agreements either written, oral, or implied that will impair, diminish, limit, or abridge the interest herein conveyed at the time of the execution of the present assignment.

We also agree upon reasonable request to communicate to the Salk Institute, its representatives, successors, assigns, or agents, any facts known to us respecting the invention(s), and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, provide all requested documents, and do everything

reasonably possible to aid the Salk Institute, its representatives, successors, assigns, or agents to obtain and enforce proper patent protection for the invention(s) in the United States or any foreign country. These provisions are binding upon our heirs, legal representatives, administrators and assigns.

IN TESTIMONY WHEREOF, the Assignors have signed their names on the dates indicated.


Dated: 6/12/07, 2007

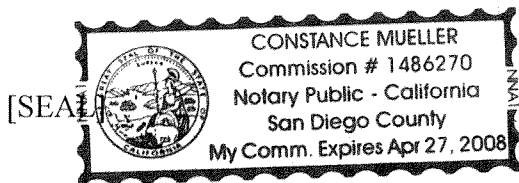

Marc Montminy

STATE OF CALIFORNIA)
COUNTY OF San Diego) ss.

On June 12, 2007, before me, Constance Mueller,
Notary Public, personally appeared Marc Montminy, personally known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.


Signature of Notary Public
Notary Public for California
My commission expires:



Dated: _____, 2007

Jose E. Heredia

STATE OF CALIFORNIA)
) ss.
COUNTY OF _____)

On _____, 2007, before me, _____,
Notary Public, personally appeared Jose E. Heredia, personally known to me to be the person
whose name is subscribed to the within instrument and acknowledged to me that he executed the
same in his authorized capacity, and that by his signature on the instrument the person or the
entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary Public
Notary Public for California
My commission expires:

[SEAL]

Dated: _____, 2007

Ling Qi

STATE OF CALIFORNIA)
) ss.
COUNTY OF _____)

On _____, 2007, before me, _____,
Notary Public, personally appeared Ling Qi, personally known to me to be the person whose
name is subscribed to the within instrument and acknowledged to me that he executed the same
in his authorized capacity, and that by his signature on the instrument the person or the entity
upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary Public
Notary Public for California
My commission expires:

[SEAL]

ASSIGNMENT

We, **Marc Montminy**, of 13741 Trento Place, San Diego, CA 92130, a citizen of United States of America, **Jose E. Heredia**, of 4043 Miramar St., Apt. A, La Jolla, CA 92037, a citizens of the United States of America, and **Ling Qi**, of 2615 Elisa Lane, #164, San Diego, CA 92128, a citizen of the People's Republic of China have invented METHODS FOR IDENTIFYING CANDIDATE FAT-MOBILIZING AGENTS for which the following patent applications have been filed:

U.S. Provisional Patent Application No. 60/804,275, filed on June 8, 2006;
U.S. Application No. 11/756,392, filed on May 31, 2007; and/or
PCT Application No. PCT/US2007/70358 filed on June 4, 2007;

which applications are collectively referred to herein as "the patent applications."

The subject invention(s) was made as a result of our activities at or on behalf of the Salk Institute for Biological Studies or as a result of our utilization of information, facilities or other resources of the Salk Institute for Biological Studies. The conditions under which said invention(s) was made are such as to entitle the Salk Institute for Biological Studies to the entire right, title, and interest in the invention(s) and the patent applications in the United States and its territories and dependencies, and all other countries of the world.

In consideration of our obligations and other valuable consideration, we the undersigned hereby sell, assign, and transfer to the **Salk Institute for Biological Studies** (hereinafter, "Salk Institute"), its successors and assigns, the full and exclusive right, title, and interest in the invention(s) and the patent applications throughout the United States of America and its territories and dependencies, and all other countries of the world. This includes an assignment of all Letters Patent that may be granted on the invention(s) in the United States of America and all countries throughout the world, and any divisional, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof; and the right to claim priority from the patent applications as provided for by United States law, the Patent Cooperation Treaty, the European Patent Convention, the Paris Convention, or other applicable law.

We authorize and request the issuance of said Letters Patent to the Salk Institute as assignee of the entire right, title, and interest to be held as fully and entirely as the same would have been held by us had this assignment not been made.

We warrant that there are no outstanding assignments, grants, liens, encumbrances, or agreements either written, oral, or implied that will impair, diminish, limit, or abridge the interest herein conveyed at the time of the execution of the present assignment.

We also agree upon reasonable request to communicate to the Salk Institute, its representatives, successors, assigns, or agents, any facts known to us respecting the invention(s), and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, provide all requested documents, and do everything

reasonably possible to aid the Salk Institute, its representatives, successors, assigns, or agents to obtain and enforce proper patent protection for the invention(s) in the United States or any foreign country. These provisions are binding upon our heirs, legal representatives, administrators and assigns.

IN TESTIMONY WHEREOF, the Assignors have signed their names on the dates indicated.

Dated: _____, 2007

Marc Montminy

STATE OF CALIFORNIA)
) ss.
COUNTY OF _____)

On _____, 2007, before me, _____,
Notary Public, personally appeared Marc Montminy, personally known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary Public
Notary Public for California
My commission expires:

[SEAL]

Dated: June 12, 2007

Jose E. Heredia
Jose E. Heredia

STATE OF CALIFORNIA)

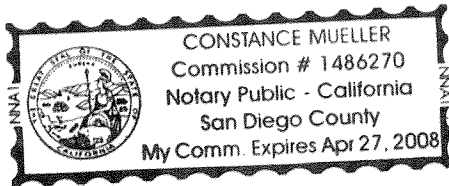
COUNTY OF San Diego) ss.

On June 12, 2007, before me, Constance Mueller,
Notary Public, personally appeared Jose E. Heredia, personally known to me to be the person
whose name is subscribed to the within instrument and acknowledged to me that he executed the
same in his authorized capacity, and that by his signature on the instrument the person or the
entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Constance Mueller
Signature of Notary Public
Notary Public for California
My commission expires:

[SEAL]



Dated: _____, 2007

Ling Qi

STATE OF CALIFORNIA)
) ss.
COUNTY OF _____)

On _____, 2007, before me, _____,
Notary Public, personally appeared Ling Qi, personally known to me to be the person whose
name is subscribed to the within instrument and acknowledged to me that he executed the same
in his authorized capacity, and that by his signature on the instrument the person or the entity
upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary Public
Notary Public for California
My commission expires:

[SEAL]

ASSIGNMENT

We, **Marc Montminy**, of 13741 Trento Place, San Diego, CA 92130, a citizen of United States of America, **Jose E. Heredia**, of 4043 Miramar St., Apt. A, La Jolla, CA 92037, a citizens of the United States of America, and **Ling Qi**, of 2615 Elisa Lane, #164, San Diego, CA 92128, a citizen of the People's Republic of China have invented METHODS FOR IDENTIFYING CANDIDATE FAT-MOBILIZING AGENTS for which the following patent applications have been filed:

U.S. Provisional Patent Application No. 60/804,275, filed on June 8, 2006;
U.S. Application No. 11/756,392, filed on May 31, 2007; and/or
PCT Application No. PCT/US2007/70358 filed on June 4, 2007;

which applications are collectively referred to herein as "the patent applications."

The subject invention(s) was made as a result of our activities at or on behalf of the Salk Institute for Biological Studies or as a result of our utilization of information, facilities or other resources of the Salk Institute for Biological Studies. The conditions under which said invention(s) was made are such as to entitle the Salk Institute for Biological Studies to the entire right, title, and interest in the invention(s) and the patent applications in the United States and its territories and dependencies, and all other countries of the world.

In consideration of our obligations and other valuable consideration, we the undersigned hereby sell, assign, and transfer to the **Salk Institute for Biological Studies** (hereinafter, "Salk Institute"), its successors and assigns, the full and exclusive right, title, and interest in the invention(s) and the patent applications throughout the United States of America and its territories and dependencies, and all other countries of the world. This includes an assignment of all Letters Patent that may be granted on the invention(s) in the United States of America and all countries throughout the world, and any divisional, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof; and the right to claim priority from the patent applications as provided for by United States law, the Patent Cooperation Treaty, the European Patent Convention, the Paris Convention, or other applicable law.

We authorize and request the issuance of said Letters Patent to the Salk Institute as assignee of the entire right, title, and interest to be held as fully and entirely as the same would have been held by us had this assignment not been made.

We warrant that there are no outstanding assignments, grants, liens, encumbrances, or agreements either written, oral, or implied that will impair, diminish, limit, or abridge the interest herein conveyed at the time of the execution of the present assignment.

We also agree upon reasonable request to communicate to the Salk Institute, its representatives, successors, assigns, or agents, any facts known to us respecting the invention(s), and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, provide all requested documents, and do everything

reasonably possible to aid the Salk Institute, its representatives, successors, assigns, or agents to obtain and enforce proper patent protection for the invention(s) in the United States or any foreign country. These provisions are binding upon our heirs, legal representatives, administrators and assigns.

IN TESTIMONY WHEREOF, the Assignors have signed their names on the dates indicated.

Dated: _____, 2007

Marc Montminy

STATE OF CALIFORNIA)
) ss.
COUNTY OF _____)

On _____, 2007, before me, _____,
Notary Public, personally appeared Marc Montminy, personally known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary Public
Notary Public for California
My commission expires:

[SEAL]

Dated: _____, 2007

Jose E. Heredia

STATE OF CALIFORNIA)
) ss.
COUNTY OF _____)

On _____, 2007, before me, _____,
Notary Public, personally appeared Jose E. Heredia, personally known to me to be the person
whose name is subscribed to the within instrument and acknowledged to me that he executed the
same in his authorized capacity, and that by his signature on the instrument the person or the
entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary Public
Notary Public for California
My commission expires:

[SEAL]

Dated: 6/12/, 2007

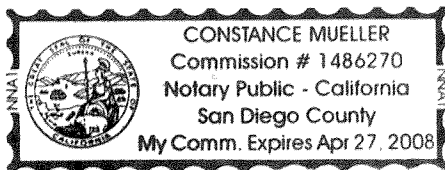
Ling Qi
Ling Qi

STATE OF CALIFORNIA)
COUNTY OF San Diego) ss.

On June 12, 2007, before me, Constance Moeller,
Notary Public, personally appeared Ling Qi, personally known to me to be the person whose
name is subscribed to the within instrument and acknowledged to me that he executed the same
in his authorized capacity, and that by his signature on the instrument the person or the entity
upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



Constance Moeller
Signature of Notary Public
Notary Public for California
My commission expires: