

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>David W. Rodgers</td> <td>12/19/2012</td> </tr> <tr> <td>Louis B. Hersh</td> <td>12/19/2012</td> </tr> <tr> <td>Nicholas Noinaj</td> <td>12/14/2012</td> </tr> <tr> <td>Eun Suk SONG</td> <td>12/19/2012</td> </tr> </tbody> </table>		Name	Execution Date	David W. Rodgers	12/19/2012	Louis B. Hersh	12/19/2012	Nicholas Noinaj	12/14/2012	Eun Suk SONG	12/19/2012
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Nicholas Noinaj	12/14/2012										
Eun Suk SONG	12/19/2012										
<b>RECEIVING PARTY DATA</b>											
Name:	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION										
Street Address:	A144 ASTeCC Building										
City:	Lexington										
State/Country:	KENTUCKY										
Postal Code:	40506-0286										
<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13484573</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13484573						
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Application Number:	13484573										
<b>CORRESPONDENCE DATA</b>											
Fax Number:	2027568087										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	202-756-8000										
Email:	ssharett@mwe.com										
Correspondent Name:	McDERMOTT WILL & EMERY LLP										
Address Line 1:	500 North Capitol Street NW										
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20001										
ATTORNEY DOCKET NUMBER:	050229-0609										
NAME OF SUBMITTER:	Judith Toffenetti										
<p>Total Attachments: 6          source=ASSIGN#page1.tif</p>											

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**Docket No.: 050229-0609**

ASSIGNMENT

WHEREAS We, David W. Rodgers of Lexington, KY, Louis B. Hersh of Lexington, KY, Nicholas Noinaj of Bethesda, MD, and Eun Suk Song of Lexington, KY, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled MUTANT INSULIN DEGRADING ENZYME AND METHODS OF USE, and filed concurrently herewith; OR

for which an application for United States Letters Patent was filed on May 31, 2012, and identified by United States Application No. 13/484,573;

AND WHEREAS, UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION, a corporation of the Commonwealth of Kentucky and having an address of A144 ASTeCC Building, Lexington, KY 40506-0286 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND We request the Commissioner for Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

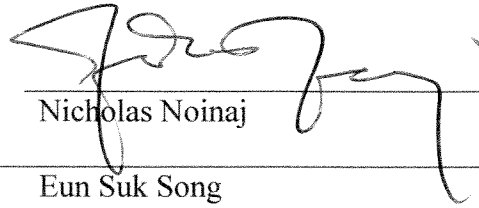
\_\_\_\_\_  
Date

\_\_\_\_\_  
David W. Rodgers

\_\_\_\_\_  
Date

\_\_\_\_\_  
Louis B. Hersh

X 12-14-2012

  
Nicholas Noinaj

Date

Nicholas Noinaj

Date

Eun Suk Song

Signature Witness:

STATE OF \_\_\_\_\_ )  
 ) SS:  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2012, before me, the undersigned notary public, personally appeared David W. Rodgers, proved to me through satisfactory evidence of identification, which consisted of \_\_\_\_\_, to be the person whose name is signed on the preceding or attached document in my presence.

\_\_\_\_\_  
Notary Public  
My commission expires \_\_\_\_\_

Signature Witness:

STATE OF \_\_\_\_\_ )  
 ) SS:  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2012, before me, the undersigned notary public, personally appeared Louis B. Hersh, proved to me through satisfactory evidence of identification, which consisted of \_\_\_\_\_, to be the person whose name is signed on the preceding or attached document in my presence.

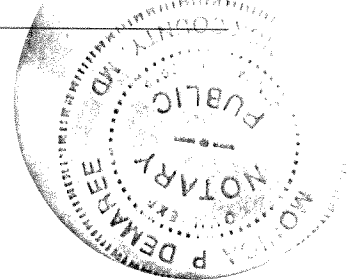
\_\_\_\_\_  
Notary Public  
My commission expires \_\_\_\_\_

Signature Witness: Eun Suk Song

STATE OF Maryland )  
 ) SS:  
COUNTY OF Frederick )

X On this 14<sup>th</sup> day of December, 2012, before me, the undersigned notary public, personally appeared Nicholas Noinaj, proved to me through satisfactory evidence of identification, which consisted of MD DL # N-520-630-003-714, to be the person whose name is signed on the preceding or attached document in my presence.

Monica P. Demaree  
\_\_\_\_\_  
Notary Public  
My commission expires Jan 12<sup>th</sup>, 2015



Signature Witness:

STATE OF \_\_\_\_\_ )  
 ) SS:  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2012, before me, the undersigned notary public, personally appeared Eun Suk Song, proved to me through satisfactory evidence of identification, which consisted of \_\_\_\_\_, to be the person whose name is signed on the preceding or attached document in my presence.

\_\_\_\_\_  
Notary Public  
My commission expires \_\_\_\_\_

Docket No.: 050229-0609

ASSIGNMENT

WHEREAS We, David W. Rodgers of Lexington, KY, Louis B. Hersh of Lexington, KY, Nicholas Noinaj of Bethesda, MD, and Eun Suk Song of Lexington, KY, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled MUTANT INSULIN DEGRADING ENZYME AND METHODS OF USE, and filed concurrently herewith; OR

for which an application for United States Letters Patent was filed on May 31, 2012, and identified by United States Application No. 13/484,573;

AND WHEREAS, UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION, a corporation of the Commonwealth of Kentucky and having an address of A144 ASTeCC Building, Lexington, KY 40506-0286 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

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<u>12-19-2012</u> Date	<u>David W. Rodgers</u> David W. Rodgers
<u>12-19-2012</u> Date	<u>Louis B. Hersh</u> Louis B. Hersh

Date

12-19-12

Nicholas Noinaj

*Nicholas Noinaj*

Date

Eun Suk Song

Signature Witness:

STATE OF Kentucky )

) SS:

COUNTY OF Fayette )

On this 19<sup>th</sup> day of Dec, 2012, before me, the undersigned notary public, personally appeared David W. Rodgers, proved to me through satisfactory evidence of identification, which consisted of Drivers License, to be the person whose name is signed on the preceding or attached document in my presence.

*Kath F. Coyne*

Notary Public

My commission expires March 29, 2015

Signature Witness:

STATE OF Kentucky )

) SS:

COUNTY OF Fayette )

On this 19<sup>th</sup> day of Dec, 2012, before me, the undersigned notary public, personally appeared Louis B. Hersh, proved to me through satisfactory evidence of identification, which consisted of Drivers License, to be the person whose name is signed on the preceding or attached document in my presence.

*Kath F. Coyne*

Notary Public

My commission expires March 29, 2015

Signature Witness:

STATE OF \_\_\_\_\_ )  
 ) SS:  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2012, before me, the undersigned notary public, personally appeared Nicholas Noinaj, proved to me through satisfactory evidence of identification, which consisted of \_\_\_\_\_, to be the person whose name is signed on the preceding or attached document in my presence.

\_\_\_\_\_  
Notary Public  
My commission expires \_\_\_\_\_

Signature Witness:

STATE OF Kentucky )  
 ) SS:  
COUNTY OF Fayette )

On this 19<sup>th</sup> day of Dec, 2012, before me, the undersigned notary public, personally appeared Eun Suk Song, proved to me through satisfactory evidence of identification, which consisted of Drivers License, to be the person whose name is signed on the preceding or attached document in my presence.

Robert F. Coyle  
\_\_\_\_\_  
Notary Public  
My commission expires March 29 2015