

PATENT ASSIGNMENT

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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>DONNA ARMENTANO</td> <td>04/10/2013</td> </tr> <tr> <td>SCOTT EISENBEIS</td> <td>03/01/2013</td> </tr> <tr> <td>TRACEY LODIE</td> <td>03/01/2013</td> </tr> <tr> <td>ABRAHAM SCARIA</td> <td>03/01/2013</td> </tr> </tbody> </table>		Name	Execution Date	DONNA ARMENTANO	04/10/2013	SCOTT EISENBEIS	03/01/2013	TRACEY LODIE	03/01/2013	ABRAHAM SCARIA	03/01/2013
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>GENZYME CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>500 Kendall Street</td> </tr> <tr> <td>City:</td> <td>Cambridge</td> </tr> <tr> <td>State/Country:</td> <td>MASSACHUSETTS</td> </tr> <tr> <td>Postal Code:</td> <td>02142</td> </tr> </table>		Name:	GENZYME CORPORATION	Street Address:	500 Kendall Street	City:	Cambridge	State/Country:	MASSACHUSETTS	Postal Code:	02142
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PROPERTY NUMBERS Total: 3											
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CORRESPONDENCE DATA											
<p>Fax Number: 3523725800 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (352) 375-8100 Email: drs@slepatents.com Correspondent Name: David R. Saliwanchik Address Line 1: P.O. Box 142950 Address Line 4: Gainesville, FLORIDA 32614-2950</p>											
ATTORNEY DOCKET NUMBER:	UF.625 SERIES										
NAME OF SUBMITTER:	David R. Saliwanchik										

PATENT

Signature:	/DAVIDRSALIWANCHIK/
Date:	04/15/2013
Total Attachments: 5 source=Ex-Assignment-Genzyme#page1.tif source=Ex-Assignment-Genzyme#page2.tif source=Ex-Assignment-Genzyme#page3.tif source=Ex-Assignment-Genzyme#page4.tif source=Ex-Assignment-Genzyme#page5.tif	

ASSIGNMENT

WHEREAS, we, the undersigned, residing at the indicated addresses given below, respectively, have invented certain new and useful improvements in **Combination Therapies for Treating Type 1 Diabetes**, for which an application for United States Letters Patent was

☒ filed September 30, 2008 as Serial No. PCT/US2008/078286; and

☒ filed March 29, 2010 as Serial No. 12/680,614; and

☒ filed September 30, 2007 as Serial No. 60/976,442.

WHEREAS, **Genzyme Corporation**, having a place of business at 500 Kendall Street, Cambridge, Massachusetts 02142 is desirous of acquiring our entire right, title, and interest in and to said invention and in and to any Letters Patents that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in view of valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the undersigned, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer, unto said **Genzyme Corporation**, its successors and assigns, our full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and our entire right, title, and interest in and to any and all Letters Patents that may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, and extensions thereof.

We hereby authorize and request the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to **Genzyme Corporation**, as the assignee of our entire right, title, and interest in and to the same, for the sole use and behoof of said **Genzyme Corporation**, its successors and assigns.

FURTHER, We agree that we will communicate to said **Genzyme Corporation**, or its representatives, any facts known to us respecting said invention; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuation, substitution, renewal, and reissue applications; execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said **Genzyme Corporation**; make all rightful oaths; and generally do everything possible to aid the said **Genzyme Corporation**, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 10th day of
April, 2013.

Signed

Donna Armentano

Address:

Donna ARMENTANO

~~503 Avalon Drive~~

~~Bedford, MA 01730~~

294 Weston Road
Wellesley, MA
02482

State of Massachusetts)

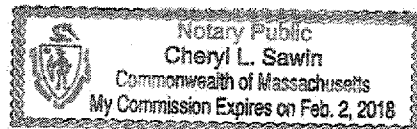
County of Middlesex)

On this 10 day of April, 2013, personally appeared before me the
above-named **Donna ARMENTANO**, to me known and known to me to be the person described
in the foregoing instrument, who executed the foregoing instrument, and who severally
acknowledged the same to be his/her free act and deed in and for the purposes set forth in said
instrument.

Cheryl L. Sawin
Notary Public

My Commission Expires: February 2, 2018

SEAL



IN TESTIMONY WHEREOF, I have hereunto set my hand this 1 day of

March, 2013.

Signed



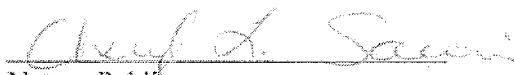
Address:

Scott EISENBEIS
In c/o Genzyme Corporation
500 Kendall Street
Cambridge, MA 02142

State of Massachusetts)

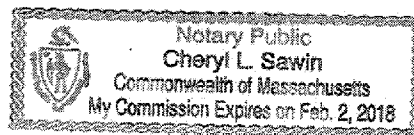
County of Middlesex)

On this 1 day of March, 2013, personally appeared before me the above-named **Scott EISENBEIS**, to me known and known to me to be the person described in the foregoing instrument, who executed the foregoing instrument, and who severally acknowledged the same to be his/her free act and deed in and for the purposes set forth in said instrument.


Notary Public

My Commission Expires:

SEAL



IN TESTIMONY WHEREOF, I have hereunto set my hand this 1st day of
March, 2013.

Signed Tracey Lodie

Address: **Tracey LODIE**
In c/o Genzyme Corporation
500 Kendall Street
Cambridge, Massachusetts 02142

State of Massachusetts)

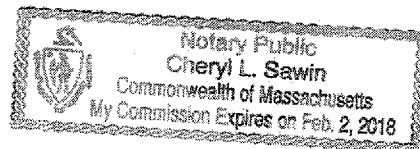
County of Middlesex)

On this 1 day of March, 2013, personally appeared before me the
above-named **Tracey LODIE**, to me known and known to me to be the person described in the
foregoing instrument, who executed the foregoing instrument, and who severally acknowledged
the same to be his/her free act and deed in and for the purposes set forth in said instrument.

Cheryl L. Sawin
Notary Public

My Commission Expires:

SEAL



IN TESTIMONY WHEREOF, I have hereunto set my hand this 1st day of
MARCH, 2013.

Signed

Address: **Abraham SCARIA**
2 Foothill Road
Framingham, MA 01702

State of Massachusetts)

County of Middlesex)

On this 1 day of March, 2013, personally appeared before me the
above-named **Abraham SCARIA**, to me known and known to me to be the person described in
the foregoing instrument, who executed the foregoing instrument, and who severally
acknowledged the same to be his/her free act and deed in and for the purposes set forth in said
instrument.

Cheryl L. Sawin
Notary Public

My Commission Expires: February 2, 2018

SEAL

