502345643 05/13/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Nancy Smyth Templeton	05/13/2009

RECEIVING PARTY DATA

Name:	Gradalis, Inc.
Street Address:	2545 Golden Bear Drive
Internal Address:	Suite 110
City:	Carrollton
State/Country:	TEXAS
Postal Code:	75006

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13858697

CORRESPONDENCE DATA

Fax Number: 2148660010

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 214-866-0001

Email: ycarpenter@chalkerflores.com

Correspondent Name: Chalker Flores, LLP

Address Line 1: 14951 North Dallas Parkway

Address Line 2: Suite 400

Address Line 4: Dallas, TEXAS 75254

ATTORNEY DOCKET NUMBER:	GRAD:1012CON
NAME OF SUBMITTER:	Yanela Carpenter
Signature:	/Yanela Carpenter/
Date:	05/13/2013

Total Attachments: 3

source=Assignment_executed_US3#page1.tif source=Assignment_executed_US3#page2.tif source=Assignment_executed_US3#page3.tif

> PATENT REEL: 030405 FRAME: 0927

OF \$40.00 13858697

ASSIGNMENT

In consideration of the sum of Ten Dollars (\$10.00), and of other good and valuable consideration paid to the undersigned inventor Nancy Smyth Templeton (hereinafter ASSIGNOR) by the Assignee, Gradalis, Inc., with offices at 2545 Golden Bear Drive, Suite 110, Carrollton, Texas 75006 (hereinafter ASSIGNEE), the receipt whereof is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers, and set over unto the ASSIGNEE the entire right, title, and interest in and to the invention and improvement entitled POLYPEPTIDES HAVING COLANIC ACID-DEGRADING **ACTIVITY**, said invention being fully described and/or claimed in the application for Letters Patent of the United States of America Serial No. 12/433,691, filed April 30, 2009, and any patent applications, continuation, continuation-in-part, continuing, divisional, reissue, reexamination, foreign counterpart, Patent Cooperation Treaty, or the like, applications and patents relating thereto, or which may be filed therefor, and any Letters Patent which may be granted and issued therefor in or for the United States of America, and all foreign countries, as well as any and all know-how and/or confidential, proprietary, and/or trade secret information relating to any such inventions, applications, patents and/or technology, including all treaty and convention rights, and the right to sue for present, past, and future infringement or misappropriation, and to enforce any rights and file any causes of action related thereto (either in law or equity), and to all income, royalties, fees, damages, and payments now or hereafter due or payable in respect thereto, the same to be held and enjoyed by said ASSIGNEE, its successors and assigns, to the full extent permissible under any applicable laws and ends of the terms for which all Letters

1

PATENT REEL: 030405 FRAME: 0928

0232374_US3

Patents therefor may be granted, as fully and entirely as the same would have been

held and enjoyed by the undersigned if this assignment had not been made.

And said ASSIGNEE is hereby authorized to make application for and to

receive Letters Patent for said invention in any country at its election.

And by this covenant the ASSIGNOR will execute or procure any further

necessary assurance of title to said invention and Letters Patent; and at any time,

upon the request and at the expense of said ASSIGNEE, will execute and deliver

any and all papers that may be necessary or desirable to perfect the title to said

invention or any Letters Patents which may be granted therefor in said ASSIGNEE,

its successors, assigns or other legal representatives, and, upon the request and at

the expense of said ASSIGNEE, will execute any additional or divisional applications

for patents for said invention, or any part or parts thereof, and for the reissue of any

Letters Patents to be granted therefor, and will make all rightful oaths and do all

lawful acts requisite for procuring the same or for aiding therein, without further

compensation, but at the expense of said ASSIGNEE, its successors, assigns, or

other legal representatives.

And the Commissioner for Patents is hereby authorized and requested to

issue any and all Letters Patent of the United States for said invention to said

ASSIGNEE.

-Signature Pages Follow-

2

PATENT REEL: 030405 FRAME: 0929

Inventor / Assignor: Nancy Sm	yth Templeton
Inventor's signature:	Many Smyth Donates
Date:	May 13, 2009
Address:	2545 Golden Bear Drive, Suite 110 Carrollton, Texas 75006 United States
Citizenship:	United States
Witness name:	Phillip B Maples
Signature of Witness:	Killy B Maple
Date:	5-13-09