01-09-2001



HEET γY,

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Attorney Docket No.: 9596-107U1

1013/4093	
To the Assistant Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
Name of conveying party(ies): Ariella M. Rosengard	2. Name and address of receiving party(ies): Johns Hopkins University Office of Technology Licensing Suite 2-100 2024 East Monument Street Baltimore, Maryland 21205
3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other: Execution Date: October 4, 2000	
4. Application number(s) or patent number(s):If this document is being filed together with a new application, the execution date of the application is: n/a	
A. Patent Application No.(s): 09/653.813 (Filed September 1, 2000)	B. Patent No.(s):
Additional numbers attached?[] Yes [] No	
 5. Name and address of party to whom correspondence document should be mailed: Gary D. Colby, Ph.D., J.D. AKIN, GUMP, STRAUSS, HAUER & FELD, L.L.P. One Commerce Square - 2005 Market Street - Suite 2200 Philadelphia, PA 19103 Telephone: (215) 965-1200 Direct Dial: (215) 965-1285 Facsimile: (215) 965-1210 E-Mail: gcolby@akingump.com 	 6. Total number of applications and patents involved: [1] 7. Total fee (37 C.F.R. 3.41) Cal. 1 x \$40.00 = \$40.00 [X] Check enclosed [] Authorized to be charged to deposit account 8. Deposit account number: 50-1017 (Billing No.: 209596.0369)
DO NOT USE THIS SPACE	
9. Statement and signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Gary D. Colby, Ph.D., J.D. December 18, 2000	
OMB No. 0651-0011 (exp. 4/94)	
1/08/2001 STURI1	

A FC:581

SOLE

ASSIGNMENT

WHEREAS, I, Ariella M. Rosengard, a citizen of United States of America with a post office address of 905 Merion Square Road, Gladwyne, Pennsylvania 19035, hereinafter generally referred to as "ASSIGNOR", have invented a certain new and useful

SMALLPOX INHIBITOR OF COMPLEMENT ENZYMES (SPICE) PROTEIN AND METHODS OF INHIBITING COMPLEMENT ACTIVATION

for which I have executed a United States patent application, Application No.: 09/653,813 filed September 1, 2000.

ASSIGNOR authorizes ASSIGNEE or ASSIGNEE's representative to insert the Application Number and Filing date of this application if they are unknown at the time of execution of this Assignment.

WHEREAS, Johns Hopkins University, a not-for profit corporation having a place of business at Office of Technology Licensing, Suite 2-100, 2024 East Monument Street, Baltimore Maryland 21205, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged, and intending to be legally bound hereby, I, the undersigned ASSIGNOR, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, along with all rights of priority created by said patent application under any treaty relating thereto; and

PATENT REEL: 011397 FRAME: 0326 in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof:

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby covenants, agrees and undertakes to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR.

STATE OF <u>Pennsylvania</u>: ss. county of <u>Montgomery</u>:

RECORDED: 12/20/2000

Before me, a notary public in and for the State and County aforesaid, on this 4th october, 2000, personally appeared Ariella M. Rosengard, who being to me personally known, and who having first executed the foregoing instrument in my presence and have been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

My Commission Expires:

Notarial Seal Barbara Eliff, Notary Public Lower Merion Twp., Montgomery County My Commission Expires Apr. 7, 2003

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PATENT REEL: 011397 FRAME: 0327