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Atty. Ref. No. 6395-66741

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Name(s): Donald H. Rubin	Ì
Execution Date(s): March 9, 2004	
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B. Patent Application No.(s) or Patent No.(s): PCT/US03/37143	
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Sheree Lynn Rybak, Ph.D.	
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Sherce Lynn Rybak, Ph.D. April 8, 2004	
Name of Person Signing Signature Date	

cc: Accounting Docketing

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Donald H. Rufo M. ASSIGNMENT

WHEREAS, I, Don Rubin, of 1128 Hardinghill Lane, Nashville, Tennesse 37215, a citizen of the United States of America, along with Thomas W. Hodge, of 9115

Twelevestones Dr., Roswell, Georgia 30076, a citizen of the United States of America, Natalie J. Morey, of 3138 Caldwell Rd. NE, Atlanta, Georgia 30319-2918, a citizen of the United States of America, and Michael W. Shaw, of 2614 Willow Cove, Decatur, Georgia 30033-2200, a citizen of the United States of America, and Anthony Sanchez, of 1717 Red Fox Run, Lilburn, Georgia 30047, a citizen of the United States of America have invented new and useful Improvements in CELL LINES AND HOST NUCLEIC ACID SEQUENCES RELATED TO INFECTIOUS DISEASE for which U.S. provisional application, Serial No. 60/427,464 was filed on November 18, 2002, U.S. provisional application, Serial No. 60/482,604 was filed on June 25, 2003 and PCT International Application No. PCT/US03/37143 was filed on November 18, 2003; and

WHEREAS, VANDERBILT UNIVERSITY, whose post-office address is Office of Technology Transfer and Enterprise Development, 1207 17<sup>th</sup> Ave. S., Suite 105, Nashville, TN 37212, U.S.A., is desirous of acquiring my entire interest in the same;

NOW, THEREFORE, for good and valuable consideration, as described in the Policy on Technology and Literary and Artistic Works in the Vanderbilt University Faculty Manual, the sufficiency and adequacy of which are hereby acknowledged, I, Don Rubin, sell, assign and transfer unto said VANDERBILT UNIVERSITY, my entire right, title and interest in and to said invention and application(s) throughout the world, including, without limitation, any Letters Patent which may issue thereon, and any subsequent application(s) claiming priority

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to the above-identified application(s) under 35 U.S.C. § 19(e), reissue, reexamination, division, continuation-in-part, extension or continuation thereof and all rights of priority under the International Convention arising from said application(s); the same for its legal representatives and assigns, as fully and entirely as the same would have been held by me had this assignment and sale not been made;

AND, I hereby bind myself, my heirs, legal representatives, administrators and assigns properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible to aid VANDERBILT UNIVERSITY, its legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world.

I also authorize counsel for VANDERBILT UNIVERSITY to enter above the filing date and serial number of the application when they become available.

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IN WITNESS WHEREOF, I have executed this Assignment this gh day

of much, 2004.

Down Rubin

On Hubin

On this gh day of much, 2004, before me, a Notary Public, came

Don Rubin, to me known and known to be the individual described in and who executed the foregoing assignment, and he/she duly acknowledged the same to be his/her free act and deed.

Muth Lack

Notary Public

My Commission Expires: 5-30-04

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