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Security AgreementMerger 4. Application number(s) or patent number(s). Additional sheet attached?YesXNo If this document is being filed together with a new application, the execution date of the application is: Title: Execution Date: A. Patent Application No.(s) B. Patent No.(s) 09/075,272 5. Name and address of party to whom correspondence concerning document should be mailed: Brian W. Poor TOWNSEND and TOWNSEND and CREW Two Embarcadero Center 8th Floor San Francisco, California 94111 Bo NOT USE THIS SPACE 9. Date of execution of attached document: (1) 5/26/98; (2) 6/15/98; (3) 6/19/98 10. I declare under penalty of perjury under the laws of the United States of America that the attached	Security AgreementMerger 4. Application number(s) or patent number(s). Additional sheet attached?YesXNo If this document is being filed together with a new application, the execution date of the application is: Title: Execution Date: A. Patent Application No.(s) B. Patent No.(s) 09/075,272 5. Name and address of party to whom correspondence concerning document should be mailed: Brian W. Poor TOWNSEND and TOWNSEND and CREW Two Embarcadero Center 8th Floor San Francisco, California 94111 Bo NOT USE THIS SPACE 9. Date of execution of attached document: (1) 5/26/98; (2) 6/15/98; (3) 6/19/98 10. I declare under penalty of perjury under the laws of the United States of America that the attached					
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ASSIGNMENT OF PATENT APPLICATION JOINT

WHEREAS, A. DUSTY MILLER, of 5524 16th Avenue N.E., Seattle, Washington 98105; GREG WOLGAMOT, of 2210 N.E. 92nd, #405, Seattle, Washington 98115; and LYNN BONHAM OF 201 Galer Street, Seattle, Washington 98109, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below identified application for United States Letters Patent:

Title of the Invention: **MUS DUNNI ENDOGENOUS RETROVIRAL PACKAGING** CELL LINES

Filing date: May 8, 1998 Serial No.: 09/075,272 ; and

WHEREAS, FRED HUTCHINSON CANCER RESEARCH CENTER a non-profit corporation, located at 1100 Fairview Avenue N., Seattle, Washington 98109, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Date: 5/26/98 G. Dunty Uni-A. Dusty Miller

STATE OF WASHINGTON)) ss. COUNTY OF KING)

On <u>Thou ac, 1995</u>, before me, <u>achie A. Holty</u> (insert name of notary public), personally appeared **A. DUSTY MILLER**, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, execute the instrument.

WITNESS my hand and official seal.

	Signature J.a.Q. Holly	(Seal)
Date: 6 15 58	Greg Wolgamot	
STATE OF WASHINGTON)		
COUNTY OF KING)	88.	
On Jury 15 15 , bet	ore me, JANICO M HELLER	(insert

On $(3\sqrt{6} + 3)$, before me, $(3\sqrt{6} + 3)$, $(4\sqrt{6} + 3)$ (insert name of notary public), personally appeared **GREG WOLGAMOT**, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, execute the instrument.

WITNESS my hand and official seal.

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Signat	ture in	in FITHER (Seal)
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Date: 6/19/98		Lynn Bonhan
STATE OF WASHINGTON)	<i></i>
COUNTY OF KING)	<u>88.</u>

On <u>June 19, 1998</u>, before me, <u>JAWICC M Hosterz</u> (insert name of notary public), personally appeared LYNN BONHAN, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, execute the instrument.

WITNESS my hand and official seal.

Signature James Frittoff (Seal)

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