FORM PTO-1595

## RECORDATION COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

PAIENIS	Docket No. GC716-2-US
To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.	
Name of conveying party(ies): Ayrookaran J. Poulose, David A. Estell, James T. Kellis and Richard R. Bott  Additional name(s) of conveying party(ies) attached?   Yes  No  Nature of conveyance:	2. Name and address of receiving party(ies):  Name: GENENCOR INTERNATIONAL, INC.  Address: 925 Page Mill Road  Palo Alto, CA 94304-1013
	i Additional name(s) & address(es) attached? □ Yes ☑ No
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:	
A. Patent Application No.(s)	B. Patent No.(s)
10/500,943	
Additional numbers attached? 🔲 Yes 🗵 No	
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:         Name: Kamrin T. MacKnight     </li> <li>Address: GENENCOR INTERNATIONAL, INC.         925 Page Mill Road         Palo Alto, California 94304-1013     </li> </ol>	6. Total number of applications and patents involved: 1  7. Total fee (34 CFR 3.41) \$40.00  Enclosed Authorized to be charged to deposit account  8.  Deposit Account number: 07-1048 (Attach duplicate copy of this page if paying by deposit account.)
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.    Kamrin T. MacKnight   MacKnight   18 April 1005     Name of Person Signing   Signature   Total number of pages including cover sheet: 4	

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## Assignment

WHEREAS, Ayrookaran J. Poulose, residing at 2848 Wakefield Drive, Belmont, California 94304; and David A. Estell, residing at 248 Woodbridge Circle, San Mateo, California 94403, James T. Kellis, Junior, 111Tan Oak Drive, Portola Valley, California 94028, Richard R. Bott, 3032 Hillside Drive, Burlingame, California 94010, have invented a new and useful invention entitled MULTIPLY-SUBSTITUTED PROTEASE VARIANTS and an application for United States Letters Patent was filed on July 7, 2004, and accorded United States Serial No. 10/500,943; and

WHEREAS, Genencor International, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, having its principal place of business at 925 Page Mill Road, Palo Alto, California 94304-1013, is desirous of acquiring an interest in and to said invention, and in the Letters Patents to be obtained therefor;

NOW, THEREFORE, be it known by all whom it may concern:

That for good and valuable consideration the receipt of which is hereby acknowledged, the said inventors have and do hereby sell, assign, transfer and set over unto the said Genencor International, Inc., its successors and assigns, the full and exclusive right, title and interest, including all rights under the Paris Convention for the Protection of Industrial Property, in and to said invention, and in and to any and all Letters Patents to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but for, to and in all other countries, and it has been and is hereby authorized and requested that the appropriate government agencies issue said Letters Patents to said Genencor International, Inc. in accordance with this Assignment.

Said Inventor/Inventors hereby covenant/covenants and agree/agrees to cooperate with Genencor International, Inc. to enable said Genencor International, Inc. to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers and other assistance, all to the extent deemed necessary or desirable by said Genencor International, Inc. for (a) perfecting the right, title and interest herein conveyed, (b) prosecuting any of said applications, (c) filing and prosecuting applications for reissuance of any said patents, (d) interference or other priority proceedings involving said invention, and (e) legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions, provided, however,

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that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Genencor International, Inc.

The terms and covenants of this Assignment shall inure to the benefit of said Genencor International, Inc., its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.

Said Inventors hereby warrant and represent that they have not entered and will not enter into any assignment, contract or understanding in conflict herewith.

IN WITNESS WHEREOF I undersign as follows:

STATE OF CALIFORNIA COUNTY OF SANTA CLARA

\_\_, 2005, before me, (Apal A. See, Notary Public, personally appeared, Ayrookaran J. Poulose, personally known to me or proven to me on the basis of satisfactory evidence to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same in his authorized capacity for the purposes set forth therein.

Witness my hand and official seal.

end al

IN WITNESS WHEREOF I undersign as follows:

CAROL A. SEE Commission # 1513973 Notary Public - California Santa Clara County My Comm. Expires Sep 17, 2008

David A. Estell

STATE OF CALIFORNIA COUNTY OF SANTA CLARA

On March 10, 2005, before me, 2 Notary Public, personally appeared, David A. Estell, personally known to me or proven to me on the basis of satisfactory evidence to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that she executed the same in her authorized capacity for the purposes set forth therein.

Witness my hand and official seal.

KAY L. GAVIGLIO Correctission # 1350114 Notary Public - California Santa Clara County My Commi. Expires Apr 9, 2006

IN WITNESS WHEREOF I undersign as follows:

James T. Kellis, Jr.

Commission #1360114

Notary Public, personally appeared,

Notary Public, personally appeared,

STATE OF CALIFORNIA COUNTY OF SANTA CLARA

On <u>March 15</u>, 2005, before me, <u>March 15</u>, 2005, before me, <u>March 15</u>, Notary Public, personally appeared, James T. Kellis Jr., personally known to me or proven to me on the basis of satisfactory evidence to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same in his authorized capacity for the purposes set forth therein.

Witness my band and official seal

IN WITNESS WHEREOF I undersign as follows:

Richard R. Bott

STATE OF CALIFORNIA COUNTY OF SANTA CLARA

On 4/14, 2005, before me, 6 Pol A. Ste, Notary Public, personally appeared, Richard R. Bott, personally known to me or proven to me on the basis of satisfactory evidence to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same in his authorized capacity for the purposes set forth therein.

Witness my hand and official seal.

Carla See

CAROL A. SEE
Commission # 1513973
Notary Public - California
Santa Clata County
My Comm. Expires Sep 17, 2006