PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Surender KHARBANDA	01/22/2007

RECEIVING PARTY DATA

Name:	GENZYME CORPORATION
Street Address:	153 Second Avenue
City:	Waltham
State/Country:	MASSACHUSETTS
Postal Code:	02451

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10577003

CORRESPONDENCE DATA

(512)536-4598 Fax Number:

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

Phone: 512-536-5639

Email: cevans@fulbright.com Correspondent Name: Monica A. De La Paz Address Line 1: 600 Congress Avenue

Address Line 2: Suite 2400

Address Line 4: Austin, TEXAS 78701

ATTORNEY DOCKET NUMBER:	10605111/DFCI:005US
NAME OF SUBMITTER:	Monica A. De La Paz

Total Attachments: 2

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PATENT

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PATENT FILE NO. DFCI:005US

<u>ASSIGNMENT</u>

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to Genzyme Corporation (the "Assignee"), having a place of business at 153 Second Avenue, Waltham, Massachusetts 02451, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, Serial No. 10/577,003 which has been filed on April 24, 2006 and is entitled "MODULATION OF THE INTERACTION OF MUC1 WITH MUC1 LIGANDS," which is a national phase application under 35 U.S.C. § 371 of the International Application No. PCT/US2004/034,680 filed October 21, 2004, which claims priority to United States Provisional application serial no. 60/519,822, filed November 12, 2003, and United States Provisional application serial no.60/514,198, filed October 24, 2003, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

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Signature: Date: 1/22/07

Name: Surender KHARBANDA

STATE OF MA

COUNTY OF Suffelic

BEFORE ME, the undersigned authority, on this 22 day of personally appeared Surender KHARBANDA, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed.

Notary or Consular Officer

[SEAL]

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned

and extend to the successors, assigns and nominees of the Assignee.

FULBRIGHT & JAWORSKI L.L.P. 600 Congress Avenue, Suite 2400 Austin, Texas 78701

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RECORDED: 02/06/2007

PATENT REEL: 018859 FRAME: 0840