PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Donald W. KUFE	08/05/2009

RECEIVING PARTY DATA

Name:	DANA-FARBER CANCER INSTITUTE, INC.	
Street Address:	44 Binney Street	
City:	Boston	
State/Country:	MASSACHUSETTS	
Postal Code:	02115	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12517762

CORRESPONDENCE DATA

Fax Number: (512)536-4598

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

Phone: 5124745201

Email: rortiz@fulbright.com

Correspondent Name: Monica A. De La Paz

Address Line 1: 600 Congress Ave.

Address Line 2: Suite 2400

Address Line 4: Austin, TEXAS 78701

ATTORNEY DOCKET NUMBER: 10906366/ GENU:019US

NAME OF SUBMITTER: Monica A. De La Paz

Total Attachments: 2

source=GENU019US_ASSIGNMENT#page1.tif source=GENU019US_ASSIGNMENT#page2.tif

OP \$40.00 12517

PATENT REEL: 023078 FRAME: 0058

ASSIGNMENT

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

SELL, ASSIGN AND TRANSFER to DANA-FARBER CANCER INSTITUTE, INC. (the "Assignee"), having a place of business at 44 Binney Street, Boston, MA 02115, their 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. 12/517,762, which has been filed on June 4, 2009 and is entitled "MUC1 AND GALECTIN-3," which is a national phase application under 35 U.S.C. § 371 of International Application No. PCT/US2007/086760 filed December 7, 2007, which claims the benefit of U.S. Provisional Application No. 60/873,847 filed December 8, 2006, 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;

85121833.1

PATENT REEL: 023078 FRAME: 0059

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Signature: Name: Donald W. KUFB

STATE OF MA COUNTY OF Suffolk

BEFORE ME, the undersigned authority, on this <u>5</u> day of <u>luguel</u>, 2009 personally appeared Donald W. KUFE, 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.

[SEAL]

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

85121833.1

RECORDED: 08/11/2009

PATENT REEL: 023078 FRAME: 0060