

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Andrew L. Kung		05/20/2008
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:	11994048	
CORRESPONDENCE DATA		
Fax Number:	(314)231-1776	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Phone:	314-889-8000	
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Correspondent Name:	POL SINELLI SHALTON FLANIGAN SUELTHAUS PC	
Address Line 1:	100 South Fourth Street	
Address Line 2:	Suite 1100	
Address Line 4:	St. Louis, MISSOURI 63102-1825	
ATTORNEY DOCKET NUMBER:	047563-122114	
NAME OF SUBMITTER:	Rebecca C. Riley-Vargas	
Total Attachments: 2 source=122114#page1.tif source=122114#page2.tif		

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REEL: 021078 FRAME: 0103

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UNITED STATES PATENT ASSIGNMENT

WHEREAS, Andrew L. Kung of Walpole, Massachusetts; (hereinafter referred to as "ASSIGNOR"), for an invention (the "INVENTION") relating to an improvement in PHOSPHOSPECIFIC CHEMOKINE RECEPTOR ANTIBODIES and has executed an application for a United States patent based thereon (Serial Number 11/994,048 filed December 27, 2007 (122114; CS1017-01/US/2)) (the "APPLICATION");

AND, WHEREAS, Dana-Farber Cancer Institute, Inc., a Massachusetts non-profit institution, having its principal place of business at 44 Binney Street, Boston, Massachusetts 02115 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring certain rights thereunder;


NOW, THEREFORE, for one dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, ASSIGNOR has agreed to and does hereby sell, assign, and transfer unto said ASSIGNEE the entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said INVENTION, said APPLICATION, any other United States application (including divisional, continuing, or reissue applications) based in whole or in part on said APPLICATION or in whole or in part on said INVENTION, any foreign applications based in whole or in part on any of the aforesaid United States applications or in whole or in part on said INVENTION, and any and all patents (including extensions thereof) of any country which have been or may be granted on any of the aforesaid applications or on said INVENTION or any part thereof;

TO BE HELD AND ENJOYED by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had no sale and assignment of said interest been made;

AND ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said INVENTION or any part thereof, to said ASSIGNEE;

AND ASSIGNOR, his successors and assigns, hereby agrees to execute without further consideration any further lawful documents and any further assurances, and any divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said INVENTION or any part thereof, and in and to said several patents or any of them;

AND ASSIGNOR hereby covenants and agrees with said ASSIGNEE, its successors and assigns, that ASSIGNOR has granted no right or license to make, use, or sell said INVENTION, to anyone except said ASSIGNEE, that prior to the execution of this assignment, ASSIGNOR'S right, title and interest in said INVENTION has not been otherwise encumbered, and that ASSIGNOR has not executed and will not execute any instrument in conflict herewith.



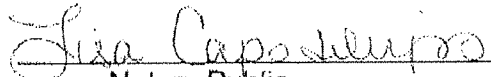
ANDREW L. KUNG
Date: 5/20/08

ACKNOWLEDGMENT

STATE OF Massachusetts
CITY OF Suffolk) SS.

On this 20th day of May, 2008, before me appeared ANDREW L. KUNG to me personally known to be the person described, and said ANDREW L. KUNG acknowledged said instrument to be his free act and deed.

In Testimony Whereof, I have hereunto set my hand and affixed my official seal the day and year first above written.



Notary Public

My Commission Expires:

June 15, 2012 [SEAL]