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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Daniel S. Rivera	11/08/2004
Robert T. Peters	10/06/2004
Alan J. Bitonti	10/06/2004

RECEIVING PARTY DATA

Name:	Syntonix Pharmaceuticals, Inc.	
Street Address:	9 Fourth Avenue	
City:	Waltham	
State/Country:	MASSACHUSETTS	
Postal Code:	02451	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13792889

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 2159.2380003/EKS/C-K/CMG

NAME OF SUBMITTER: Ji-Eun Kim

Total Attachments: 2

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PATENT

REEL: 030104 FRAME: 0265

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 08945.0005

ASSIGNMENT

WHEREAS We, the below named inventors, [hereinafter referred to as Assignors], have made an invention entitled:

CLOTTING FACTOR-FC CHIMERIC PROTEINS TO TREAT HEMOPHILIA

for which We filed an application for United States Letters Patent on May 6, 2004, 2004 (Application No. 10/841,819); and

WHEREAS, Syntonix Pharmaceuticals, inc., a corporation of Delaware whose post office address is 9 Fourth Avenue, Waitham, Massachusetts 02451 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, provisional Application No. 60/468,837, filed May 6, 2003, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, We HEREBY covenant that I have the full right to convey the Interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

AND, We HEREBY further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, We have hereunto set our hands.

County of Providence) ss	Name: . Address:	Daniel S. Rivera 1000 Providence Place #451
State of Rhode Island)	By: Date:	Rrovidence, RI 02903
Subscribed and sworn to before me this, Notary Public	_day of <u>Nov</u>	_, 20 <u>0</u> C

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 08945,0005

County of	Middlesex)	Name:	Robert T. Peters				
) 55.	Address:	51 Newfield Street				
)		W. Roxbury, MA 62132				
State of	MA)	Ву:					
	Annua - Minus	Date:	10/6/43				
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Alus	Caragatett, Notary Public		- ONL				
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County of	Muddieste)	Name:	Alan K Bitonti				
) ss.	Address:	32 Carlton Drive				
	(ac A		Acton, MA 01720				
State of	<u>(NA</u>)	By:	Q/Bitest:				
		Date:	<u> </u>				
Subscribed and sworn to before me this day of <u>Defaber</u> , 20_ <u>o</u>							
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