

**TRADEMARK ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	SECURITY INTEREST		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>	<b>Formerly</b>	<b>Execution Date</b>	<b>Entity Type</b>
Cell Therapeutics, Inc.		12/21/2004	CORPORATION: WASHINGTON
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	PharmaBio Development, Inc.		
<b>Street Address:</b>	4709 Creekstone Drive, Riverbirch Building, Suite 200		
<b>City:</b>	Durham		
<b>State/Country:</b>	NORTH CAROLINA		
<b>Postal Code:</b>	27703		
<b>Entity Type:</b>	CORPORATION: NORTH CAROLINA		
<b>PROPERTY NUMBERS Total: 1</b>			
<b>Property Type</b>	<b>Number</b>	<b>Word Mark</b>	
<b>Registration Number:</b>	2509161	TRISENOX	
<b>CORRESPONDENCE DATA</b>			
<b>Fax Number:</b>	(919)821-6800		
	<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
<b>Phone:</b>	919-821-1220		
<b>Email:</b>	awagner@smithlaw.com		
<b>Correspondent Name:</b>	Christopher B. Capel		
<b>Address Line 1:</b>	2500 Wachovia Capitol Center		
<b>Address Line 4:</b>	Raleigh, NORTH CAROLINA 27601		
<b>NAME OF SUBMITTER:</b>	Christopher B. Capel		
<b>Signature:</b>	/christopher b capel/		
<b>Date:</b>	12/21/2004		

Total Attachments: 2  
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**OP \$40.00 2509161**



**TRADEMARK SECURITY INTEREST**

This TRADEMARK SECURITY INTEREST is made and dated as of December 21, 2004, by and between CELL THERAPEUTICS, INC., a Washington corporation (the "Grantor"), and PHARMABIO DEVELOPMENT INC., a North Carolina corporation (the "Secured Party").

WHEREAS, the Grantor, PolaRx Biopharmaceuticals, Inc. and the Secured Party have entered into the Security Agreement dated as of December 21, 2004 (the "Security Agreement") and pursuant thereto the Grantor has granted to the Secured Party a security interest in and lien on all of the right, title and interest of Grantor, in, to and under the Collateral referred to in the Security Agreement, including the Trademarks referred to in the Security Agreement, as security for the payment and performance of the Obligations referred to in the Security Agreement; and

WHEREAS, the Grantor and the Secured Party wish to further memorialize the security interest described above as it relates to the United States trademarks and trademark applications identified in Schedule A, attached hereto;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Grantor hereby acknowledges, confirms and agrees that it has granted unto the Secured Party a security interest in and lien on all of Grantor's right, title and interest in the trademarks and trademark applications identified in Schedule A attached hereto.

IN WITNESS WHEREOF, the Grantor has duly executed this Trademark Security Interest as of the date first written above.

CELL THERAPEUTICS, INC.

By:

James Bianco  
Name: James Bianco  
Title: President and CEO

Acknowledged and Agreed:

PHARMABIO DEVELOPMENT INC.

By:

William O. Robb  
Name: WILLIAM O. ROBB  
Title: VICE PRESIDENT

SCHEDULE A

CELL THERAPEUTICS, INC.

UNITED STATES TRADEMARK REGISTRATIONS

<b>Owner</b>	<b>Mark</b>	<b>Application No.</b>	<b>Application Date</b>	<b>Registration No.</b>	<b>Registration Date</b>
CELL THERAPEUTICS, INC.	TRISENOX	76/033,973	4/26/2000	2,509,161	11/20/2001