

## PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Shin-ichi Funahashi</td><td>05/13/2002</td></tr><tr><td>Shoji Miyata</td><td>05/13/2002</td></tr></tbody></table>	Name	Execution Date	Shin-ichi Funahashi	05/13/2002	Shoji Miyata	05/13/2002					
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Chugai Seiyaku Kabushiki Kaisha</td></tr><tr><td>Street Address:</td><td>5-1, Ukima 5-chome, Kita-ku</td></tr><tr><td>City:</td><td>Tokyo</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr><tr><td>Postal Code:</td><td>115-8543</td></tr></table>	Name:	Chugai Seiyaku Kabushiki Kaisha	Street Address:	5-1, Ukima 5-chome, Kita-ku	City:	Tokyo	State/Country:	JAPAN	Postal Code:	115-8543	
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number: (877)769-7945 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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Total Attachments: 2 source=FunahashiChugaiAssignment#page1.tif source=FunahashiChugaiAssignment#page2.tif											

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PATENT

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REEL: 020211 FRAME: 0195

ASSIGNMENT

For valuable consideration, we, SHIN-ICHI FUNAHASHI of Ibaraki, JAPAN, and SHOJI MIYATA of Kanagawa, JAPAN, hereby assign to:

Chugai Seiyaku Kabushiki Kaisha, a Japanese corporation having a place of business at:  
5-1, Ukima 5-chome, Kita-ku  
Tokyo 115-8543 Japan; and

its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled NOVEL GENES ASSOCIATED WITH THE MAINTENANCE OF DIFFERENTIATION OF SMOOTH MUSCLE CELLS, filed January 28, 2002, and assigned U.S. Serial Number 10/058,518, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at Ibaraki, JAPAN  
this 13th day of May, 2002  
Shin-ichi Funahashi L.S.  
SHIN-ICHI FUNAHASHI

Witnessed by: Tetsuro Orita  
Name: Tetsuro Orita Date: May 13, 2002

Witnessed by: Motooki Ashihara  
Name: Motooki Ashihara Date: May 13, 2002

IN WITNESS WHEREOF, I hereto set my hand and seal at Kanagawa, JAPAN  
this 13th day of May, 2002  
Shoji Miyata L.S.  
SHOJI MIYATA

Witnessed by: Kouichi Tanaka  
Name: KOUICHI TANAKA Date: May 13, 2002

Witnessed by: Kumiko Shigano  
Name: KUMIKO SHIGANO Date: May 13, 2002

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