

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Gino V. Segre</td> <td>06/17/1992</td> </tr> <tr> <td>Abdul-Badi Abou-Samra</td> <td>06/08/1992</td> </tr> <tr> <td>Harald Juppner</td> <td>06/08/1992</td> </tr> <tr> <td>John T. Potts</td> <td>06/08/1992</td> </tr> <tr> <td>Ernestina Schipani</td> <td>06/08/1992</td> </tr> <tr> <td>Henry M. Kronenberg</td> <td>06/08/1992</td> </tr> </tbody> </table>		Name	Execution Date	Gino V. Segre	06/17/1992	Abdul-Badi Abou-Samra	06/08/1992	Harald Juppner	06/08/1992	John T. Potts	06/08/1992	Ernestina Schipani	06/08/1992	Henry M. Kronenberg	06/08/1992
Name	Execution Date														
Gino V. Segre	06/17/1992														
Abdul-Badi Abou-Samra	06/08/1992														
Harald Juppner	06/08/1992														
John T. Potts	06/08/1992														
Ernestina Schipani	06/08/1992														
Henry M. Kronenberg	06/08/1992														
RECEIVING PARTY DATA															
Name:	Massachusetts General Hospital														
Street Address:	Corporate Sponsored Research & Licensing 149 13th Street, Suite 5036														
City:	Charlestown														
State/Country:	MASSACHUSETTS														
Postal Code:	02129														
PROPERTY NUMBERS Total: 1															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>09199874</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	09199874										
Property Type	Number														
Application Number:	09199874														
CORRESPONDENCE DATA															
Fax Number:	(877)769-7945														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	(617) 521-7078														
Email:	garcia@fr.com														
Correspondent Name:	Todd E. Garcia, Ph.D.														
Address Line 1:	FISH & RICHARDSON P.C.														
Address Line 2:	P.O.BOX 1022														
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022														
ATTORNEY DOCKET NUMBER:	20179-071005														

CH \$40.00 09199874

NAME OF SUBMITTER:

Todd E. Garcia, Ph.D.

Total Attachments: 4

source=SEGRE Assignment 20179071005#page1.tif

source=SEGRE Assignment 20179071005#page2.tif

source=SEGRE Assignment 20179071005#page3.tif

source=SEGRE Assignment 20179071005#page4.tif

ASSIGNMENT

For valuable consideration, we, Gino V. Segre, of Wayland, Massachusetts; Henry M. Kronenberg of Belmont, Massachusetts; Abdul-Badi Abou-Samra of Plainville, Massachusetts; Harald Juppner of Boston, Massachusetts; John T. Potts, Jr. of West Newton, Massachusetts; and Ernestina Schipani of Boston, Massachusetts; hereby assign to The General Hospital Corporation, a Massachusetts corporation having a place of business at Boston, Massachusetts, 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 Serial Number 07/864,475, filed April 6, 1992, entitled PARATHYROID HORMONE RECEPTOR AND DNA ENCODING SAME 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, and 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 Boston MA, this 17 day of June, 1992
Gino V. Segre L.S.
GINO V. SEGRE

STATE OF Massachusetts :
:ss.
COUNTY OF Suffolk :

Before me this 17th day of June, 1992, personally appeared Gino V. Segre known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Elaine A. Lynch
Notary Public
My Commission Expires:

[Notary's Seal Here]

My Commission Expires May 27, 1999

6189
0111
REEL

IN WITNESS WHEREOF, I hereto set my hand and seal at Boston,
this 8 day of June, 1992

Harald Juppner L.S.
HARALD JUPPNER

STATE OF Massachusetts :
:ss.
COUNTY OF Suffolk :

Before me this 8th day of June, 1992, personally
appeared Harald Juppner known to me to be the person
whose name is subscribed to the foregoing Assignment and acknowledged that he
executed the same as his free act and deed for the purposes therein contained.

Elaine A. Lynch
Notary Public

My Commission Expires:

My Commission Expires May 27, 1999

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Boston,
this 8 day of June, 1992
John T. Potts, Jr. L.S.
JOHN T. POTTS, JR.

STATE OF Massachusetts :
:ss.
COUNTY OF Suffolk :

Before me this 8th day of June, 1992, personally
appeared John T. Potts known to me to be the person
whose name is subscribed to the foregoing Assignment and acknowledged that he
executed the same as his free act and deed for the purposes therein contained.

Elaine A. Lynch
Notary Public

My Commission Expires:

My Commission Expires May 27, 1999

[Notary's Seal Here]

REEL 6189
FRAME 0112

IN WITNESS WHEREOF, I hereto set my hand and seal at June Boston

this 8 day of June, 1992
Henry M. Kronenberg L.S.

HENRY M. KRONENBERG

STATE OF Massachusetts :

:ss.

COUNTY OF Suffolk :

Before me this 8th day of June, 1992, personally appeared Henry M. Kronenberg known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Elaine A. Lynch
Notary Public

My Commission Expires:

My Commission Expires May 27, 1999

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Boston

this 8 day of June, 1992
Abou Samra L.S.

ABDUL-BADI ABOU-SAMRA

STATE OF Massachusetts :

:ss.

COUNTY OF Suffolk :

Before me this 8th day of June, 1992, personally appeared Abdul-Badi Abou-Samra known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Elaine A. Lynch
Notary Public

My Commission Expires:

My Commission Expires May 27, 1999

[Notary's Seal Here]

REEL 6189
FRAME 0113

IN WITNESS WHEREOF, I hereto set my hand and seal at BOSTON,
this 8th day of June, 1992

[Signature] L.S.
ERNESTINA SCHIPANI

STATE OF Massachusetts :
:SS.
COUNTY OF Suffolk :

Before me this 8th day of June, 1992, personally
appeared Ernestina Schipani known to me to be the person
whose name is subscribed to the foregoing Assignment and acknowledged that he
executed the same as his free act and deed for the purposes therein contained.

Elaine A. Lynch
Notary Public

My Commission Expires:

[Notary's Seal Here]

My Commission Expires May 27, 1999

6189 REEL
0114 FRAME

RECORDED
PATENT AND TRADEMARK
OFFICE
JUL -7 1992