

12-17-2003

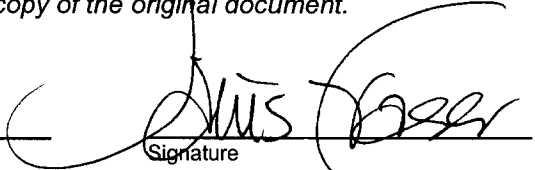
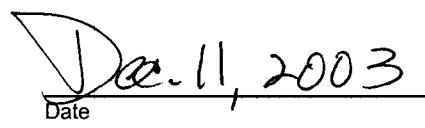
Substitute Form PTO-1595
 Attorney Docket No.: 14871-088US1
 Client's Ref. No.: B1-A0001Y2P-US

REEL 102625698
 PATENTS UNL.

HEET

12/15/03

Commissioner for Patents: Please record the attached original document(s) or copy(ies).

1. Name of conveying party(ies): Takaharu Maruyama, Takao Nakamura, Hiraku Itadani and Ken-ichi Tanaka Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies): Banyu Pharmaceutical Co., Ltd. 2-3, Nihombashi Honcho 2-chome, Chuo-ku Tokyo 103-8416 JAPAN Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: September 4, 2003			
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s): 10/432,101 B. Patent No(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name/address of party to whom correspondence concerning document should be mailed: JANIS K. FRASER, PH.D., J.D. Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804		6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.	
DO NOT USE THIS SPACE			
9. Statement and Signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div> Janis K. Fraser, Ph.D., J.D. Reg. No. 34,819 Name of Person Signing </div> <div style="text-align: center;">  Signature </div> <div style="text-align: center;">  Date </div> </div>			
Total number of pages including coversheet, attachments and document: 4			

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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Mail Stop Assignment Recordation Services, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

December 11, 2003
 Date of Deposit


 Signature

Nancy Bechet
 Typed Name of Person Signing Certificate

PATENT
 REEL: 014787 FRAME: 0211

ASSIGNMENT

For valuable consideration, we, TAKAHARU MARUYAMA, TAKAO NAKAMURA, HIRAKU ITADANI and KEN-ICHI TANAKA, all c/o Banyu Pharmaceutical Co., Ltd., Tsukuba Research Institute, 3, Okubo, Tsukuba-shi, Ibaraki 300-2611 JAPAN, hereby assign to: Banyu Pharmaceutical Co., Ltd., a corporation of Japan having a place of business at:
2-3, Nihombashi Honcho 2-chome, Chuo-ku
Tokyo 103-8416 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 GUANOSINE TRIPHOSPHATE (GTP)-BINDING PROTEIN-COUPLED RECEPTOR PROTEIN, BG37, filed May 16, 2003, and assigned U.S. Serial Number 10/432,101; 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 4th day of September, 2003
Takaharu Maruyama L.S.
TAKAHARU MARUYAMA

Witness: Yusaku Tokai Date: Sep 4, 2003

Witness: Masao Nagashima Date: Sep. 4, 2003

IN WITNESS WHEREOF, I hereto set my hand and seal at Ibaraki, Japan,
this 4th day of September, 2003
Takao Nakamura L.S.
TAKAO NAKAMURA

Witness: Yusaku Tokai Date: Sep. 4, 2003

Witness: Masao Nagashima Date: Sep. 4, 2003

IN WITNESS WHEREOF, I hereto set my hand and seal at Ibaraki, JAPAN,
this 4th day of September, 2003
Hiraku Itadani L.S.
HIRAKU ITADANI

Witness: Yusaku Tokai Date: Sep. 4, 2003

Witness: Masao Nagashima Date: Sep. 4, 2003

IN WITNESS WHEREOF, I hereto set my hand and seal at Ibaraki, JAPAN,
this 4th day of September, 2003
Kenichi Tanaka L.S.
KEN-ICHI TANAKA

Witness: Yusaku Tokai Date: Sep. 4, 2003

Witness: Masao Nagashima Date: Sep. 4, 2003

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