

## 07-28-1999

101101871



Attorney Docket Number 9301-053

## TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS Box Assignment Washington, DC 20231

Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: Rosetta Inpharmatics, Inc. Christopher J. Roberts Address: 12040 115<sup>th</sup> Avenue NE Additional name(s) of conveying party(ies) attached? □ Yes 🖾 No Kirkland, Washington 98034 3. Nature of conveyance: Country (if other than USA): \_\_\_ ■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other \_\_\_ Execution Date: July 16, 1999 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) 09/315,794 Additional numbers attached? □ Yes ☑ No Name and address of party to whom correspondence 6. Number of applications concerning document should be mailed: and patents involved: 1 Adriane M. Antler, Esq. 7. Total fee (37 CFR 3.41):....\$ 40.00 PENNIE & EDMONDS LLP Please charge to the deposit account listed in 1155 Avenue of the Americas New York, NY 10036 Section 8. 8. Deposit account number: 16-1150 DO NOT USE THIS SPACE 9. Statement and signature. 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. Adriane M. Antler Reg. No. Total number of pages including cover sheet:

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignment

Washington, D.C. 20231

> PATENT REEL: 010117 FRAME: 0400<sup>NY2 - 980687.1</sup>

## ASSIGNMENT

WHEREAS, I, CHRISTOPHER J. ROBERTS, ASSIGNOR, citizen of the United States, residing at 7019 Brooklyn Avenue NE, Seattle, Washington 98115, am the inventor of the invention in ESSENTIAL GENES OF YEAST AS TARGETS FOR ANTI-FUNGAL AGENTS, HERBICIDES, AND ANTI-PROLIFERATIVE DRUGS for which I have executed an application for a Patent of the United States

- which is identified by Pennie & Edmonds LLP docket no. 9301-053
- which was filed on May 21, 1999, Application No. 09/315,794

and WHEREAS, Rosetta Inpharmatics, Inc., ASSIGNEE, a corporation of Delaware, having a place of business at 12040 115th Avenue NE, Kirkland, Washington 98034, is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY	WHEREOF, I hereur	nto set my hand and sea this / day of	July	, 1999.
				L.S.
		CHNISTOPHER J	. ROBERTS	
State of WASHINGTON	)			
	) SS.:			
County of GING	)			
On this 1644 de	y of JULY	, 1999, before me, a Notary Public . J. ROBERTS, to me known and known to m		

who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.

MY APPOINTMENT ENPIRES 3/51/2003

NY2 - 967062.1 REEL: 010117 FRAME: 0401