

# PATENT ASSIGNMENT

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Genentech, Inc.	03/29/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	F. HOFFMANN-LA ROCHE AG
<b>Street Address:</b>	Grenzacherstrasse 124
<b>City:</b>	Basel
<b>State/Country:</b>	SWITZERLAND
<b>Postal Code:</b>	4070
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12852377
<b>PCT Number:</b>	US1044795
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	P4309R1US/ WO ASSIGN II
<b>NAME OF SUBMITTER:</b>	Mark T. Kresnak
<b>Total Attachments: 3</b> source=P4309R1USandWOAssignII#page1.tif source=P4309R1USandWOAssignII#page2.tif source=P4309R1USandWOAssignII#page3.tif	

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**PATENT**  
 REEL: 026119 FRAME: 0761

## ASSIGNMENT II (Non-Small Molecule)

GENENTECH, INC. (Assignor), a corporation organized and existing under and by virtue of the laws of the State of Delaware, United States of America, having its principal place of business at South San Francisco, California 94080, United States of America, pursuant to the 19 March 2010 Ex-US Patent Administration Agreement, hereby assigns to

F. HOFFMANN-LA ROCHE AG (Assignee)  
Grenzacherstrasse 124  
4070 Basel  
Switzerland

all of its right, title and interest in all member states of the EPO (including all extension states), India and China, in and to the invention described and claimed in an application entitled

### *PRODUCTION OF PROTEINS IN GLUTAMINE-FREE CELL CULTURE MEDIA*

for which United States non-provisional application Serial No. 12/852,377 (Docket No. P4309R1) has been filed on 6 August 2010; and

for which International patent application No. PCT/2010/044795 (Docket No. P4309R1 PCT) has been filed on 06 August 2010;

which claim priority to United States provisional patent application Serial No. 61/232,889 (Docket No. PR4309) filed on 11 August 2009;

as well as in any subsequent application(s) in all member states of the EPO (including all extension states), India and China, which subsequent application(s) claim this provisional application Serial No. 61/232,889 as priority.

In respect of the invention and all such patent applications, domestic and foreign, on said invention, an assignment of all right, title and interest therein, for the whole world in favor of Assignor was recorded by the United States Patent and Trademark Office on 24 August 2010 and 10 March 2011 for

*Martin GAWLITZEK, Shun LUO and Christina Teresa PETRAGLIA*

Assignor expressly assigns to Assignee the right to file corresponding patent application(s) in all member states of the EPO (including all extension states), India and China and to claim the priority date under any international treaty or convention of any of the above U.S. patent application(s) assigned by Assignor in this present Assignment. Assignor agrees to execute any additional assignments and writings as well as to perform any additional acts necessary to enable Assignee to enjoy the full rights of the present Assignment.

South San Francisco, California 94080,  
United States of America

GENENTECH, INC. *hnc*

Date: 3/29/11

By: *Gary Lord*  
**Gary Lord**  
Vice President, Intellectual Property

Basel, Switzerland

F. HOFFMANN-LA ROCHE AG

Date: April 05, 2011

By: *Antonio Natoli*  
**Antonio Natoli**  
Holder of Procuration

*Susanne Amann*  
**Susanne Amann**  
Mandatory

TO BE NOTARIZED

#374003

## Legalization

The undersigned Notary Public of the Canton of Basel-Stadt (Switzerland), Dr. Christoph Nertz, herewith legalizes the overleaf signature

of **F. Hoffmann-La Roche AG**, a stock company with legal domicile in Basel (Switzerland), rendered by

Mister Antonio Natoli, citizen of and residing in Basel (Switzerland), and

Miss Susanne Amann, German citizen, residing in Heitersheim (Germany),

both duly entitled also to sign documents wherein property of the company is alienated.

Signers and signatures personally known.

**B a s e l** (Switzerland), this 8<sup>th</sup> (eighth) day of April 2011 (two thousand and eleven).



BV 286/2011

## ACKNOWLEDGMENT

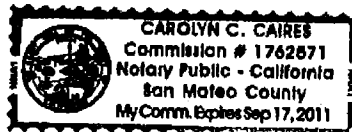
State of California  
County of San Mateo

On 29 March 2011 before me, Carolyn C. Calres, Notary Public  
(insert name and title of the officer)

personally appeared Gary Loeb  
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are  
subscribed to the within instrument and acknowledged to me that he/she/they executed the same in  
his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the  
person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing  
paragraph is true and correct.

WITNESS my hand and official seal.



Signature Carolyn C. Calres (Seal)

### CAPACITY(IES) CLAIMED BY SIGNER

Signer's Name: Gary Loeb  
Corporate Officer - Title(s): Vice President, Intellectual Property  
Signer is representing: GENENTECH, INC.