U.S. DEPARTMENT OF COMMERCE 05-12-2000 " SHEET Patent and Trademark Office Atty Dkt No: P1712R1-1 4.27.00 nal documents or copy thereof. 101355334 1. Name of conveying party ame and address of receiving party(ies): Yves Dubaquie Name: GENENTECH, INC. Paul J. Fielder Internal Address: Henry B. Lowman Deborah L. Mortensen Street Address: 1 DNA Way City: South San Francisco State: California Additional name(s) of conveying party(ies) attached? Yes X No ZIP: 94080-4990 Additional name(s) & address(es) attached? Yes X No 3. Nature of conveyance: X Assignment Merger Security Agreement Change of Name Other: Execution Date: April 4, April 10, 2000 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: A. Patent Application No.(s) B. Patent No.(s) 09/477,924 Additional numbers attached? Yes X No 5. Name and address of party to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: 1 Janet E. Hasak GENENTECH, INC. Total fee (37 CFR 3.41): \$40.00 1 DNA Way South San Francisco, CA 94080 **Enclosed**  $\underline{X}$  Authorized to be charged to deposit account Deposit account number: 07-0630 DO NOT USE THIS SPACE 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. Signature April 17,2000

Date Janet E. Hasak Name of Person Signing Registration No. 28,616 Total number of pages comprising cover sheet, attachments and document: 7 Mail documents to be recorded with required cover sheet information to: **Assistant Commissioner of Patents 800018**7 070630 09477924 1/2000 DNGUYEN **Box Assignments** HC:581 0.00 CH Washington, D.C. 20231 Revised (10/11/95)

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## ASSIGNMENT

WHEREAS, Yves Dubaquíe, a citizen of Swiss and French, residing at 329 Arballo Drive, San Francisco, California 94132, and Paul J. Fielder, a citizen of U.S.A., residing at 910 Fallen Leaf Way, Redwood City, California 94062, and Henry B. Lowman, a citizen of U.S.A., residing at 400 San Juan Avenue, El Granada, California 94018, and Deborah L. Mortensen, a citizen of U.S.A., residing at 1036 Granada Drive, Pacifica, California 94044, (hereinafter "ASSIGNORS"), have invented a new and useful invention in

## **PROTEIN VARIANTS**

for which an application Serial No. 09/477,924 (Docket No. P1712R1-1) for Letters Patent has been filed by them on January 5, 2000; and

WHEREAS, GENENTECH, INC., a corporation organized and existing under and by virtue of the laws of the State of Delaware, having a place of business at 1 DNA Way, South San Francisco, California 94080-4990, is desirous of acquiring an interest in and to said invention, and in and to the Letters Patents to be obtained therefor;

NOW, THEREFORE, be it known by all whom it may concern;

That for good and valuable consideration the receipt of which is hereby acknowledged, the said ASSIGNORS have and do hereby sell, assign, transfer and set over unto the said GENENTECH, INC., its successors and assigns, the full and exclusive right, title and interest including all rights under the Paris Convention for the Protection of Industrial Property, in and to said invention, and in and to any and all Letters Patents to be granted and issued therefor or any continuation, division, renewal, or substitute thereof, and as to Letters Patents any reissue or re-examination thereof, not only for, to, and in the United States of America, its territories and possessions, but for, to and in all other countries; and it has been and is hereby authorized and requested that the appropriate government agencies issue said Letters Patents to said GENENTECH, INC., in accordance with this Assignment.

Said ASSIGNORS covenant and agree to cooperate with GENENTECH, INC., to enable said GENENTECH, INC. to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said ASSIGNORS includes prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said GENENTECH, INC., (a) for perfecting the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filling and prosecuting applications for reissuance of any of said patents; (d) for interference or other priority proceedings involving said invention; and (e) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said ASSIGNORS in providing such cooperation shall be paid for by said GENENTECH, INC.

The terms and covenants of this assignment shall inure to the benefit of said GENENTECH, INC., its successors, assigns and other legal representatives, and shall be binding upon said ASSIGNORS, their respective heirs, legal representatives and assigns.

South San Francisco

Dated: Yves Dubaquie

South San Francisco

Paul J. Fielder

South San Francisco

Henry B. Lowman

South San Francisco

Deborah L. Mortensen

IN WITNESS WHEREOF we undersign as follows;

Dated: \_\_\_\_\_

IN WITNESS WHEREOF we undersign as follows;

South San Francisco	Yves Dubaquie
Dated:	
South San Francisco	Paul J. Fjelder
Dated: <u>4-4-00</u>	1 ddi 3. 1 joidd
South San Francisco	Henry B. Lowman
Dated:	Tioniny D. Lovinian
South San Francisco	Deharah I. Martanaan
Datade	Deborah L. Mortensen

IN WITNESS WHEREOF we undersign as follows;

South San Francisco	
	Yves Dubaquie
Dated:	
South San Francisco	
Datada	Paul J. Fielder
Dated:	
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South San Francisco	My Boman
Dated: 4/10/00_	Henry/B. Lowman
Dated:	$\mathcal{U}$
South San Francisco	
	Deborah L. Mortensen
Dated:	

IN WITNESS WHEREOF we undersign as follows;

**RECORDED: 04/27/2000** 

South San Francisco	Yves Dubaquie
Dated:	i ves Dubaquie
South San Francisco	Paul J. Fielder
Dated:	raui J. Fielder
South San Francisco	Henry B. Lowman
Dated:	riolity B. Lowman
South San Francisco	Deborah L. Mortensen