

02/24/00

03-31-2000



101302126

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Karl Tryggvason et al.
Serial No. : 08/692,989
Filed : August 7, 1996
Title : METHOD FOR DETERMINING THE
NUCLEOTIDE SEQUENCE OF THE GENE
FOR THE $\alpha 5$ (IV) CHAIN OF HUMAN
TYPE IV COLLAGEN
Group Art Unit : 1652
Examiner : Robert Wax
Attorney Docket : TRV 2 005-1-1-1-1-1
Assistant Commissioner For Patents
Washington, D.C. 20231
Attention: Assignment Branch

ASSIGNMENT TRANSMITTAL LETTER

Dear Sir:

Please record the attached original document or copy thereof.

1. Name of Party(ies) conveying an interest:

Jing Zhou
86 Harvard Avenue
Brookline, Massachusetts

2. Name and Address of Party(ies) receiving an interest:

Karl Tryggvason
Lokevagen 8A
182 61 Djursholm
SWEDEN

03/30/2000 DCDATES 00000172 08692989

01 FC:581

(40.00 DP)

3. Nature of Conveyance:

X Assignment _____ Change of Name

_____ Security Agreement _____ Merger

Other _____

Execution Date: October 6, 1998

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:

Date

A. Patent Application No.(s) B. Patent No.(s)

08/692,989

Additional sheet attached? Yes X No

5. Name and address of party to whom correspondence concerning document should be mailed:

Richard J. Minnich, Esq.
FAY, SHARPE, FAGAN, MINNICH & McKEE, LLP
1100 Superior Avenue; Seventh Floor
Cleveland, Ohio 44114-2518

6. Number of applications and patents involved: -1-

7. Total Fee (37 C.F.R. 3.41) \$40.00

<u>X</u>	Enclosed
<u> </u>	Authorized to be charged to Deposit Account

8. Deposit Account Number: 06-0308

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9. 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.

2/18/00
Date

Richard J. Minnich
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10. -4- Total number of pages including cover sheet, attachments, and document.

CERTIFICATE OF MAILING

I hereby certify that this Assignment is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner For Patents, Washington, D.C. 20231, on February 21, 2000.

Sally A. Wohlford
Sally A. Wohlford

Assignment

WHEREAS I, Jing Zhou, residing at 86 Harvard Avenue, city of Brookline, state of Massachusetts, country of the United States of America, a co-inventor of the invention described and claimed in :

Title

Patent Number

METHOD FOR DETERMINING THE NUCLEOTIDE
SEQUENCE OF THE GENE FOR THE $\alpha 1(V)$ CHAIN
OF THE HUMAN TYPE IV COLLAGEN.

patent pending

do hereby, in consideration of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, sell, assign, and transfer unto Karl Tryggvason residing at Lokevagen 8 A, 182 61 Djursholm, Country of SWEDEN, all of my right, title and interest in and to the said invention in the United States and its territorial possessions, and in all foreign countries with all rights under the International Convention including the right to claim priority, and my entire and exclusive right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries, and in and to any all division, reissues, and continuations, and extensions thereof.

I therefore authorize, if appropriate, and request the Patent Office offices in the United States and in any and all foreign countries to issue any and all Letters Patent, when granted solely to the said:

Karl Tryggvason

For its sole use, its successors, and assigns.

Signed at Boston, this 6 day of Oct, 1998.

Jing Zhou
Jing Zhou

\$2 10,000
14 1,000
12 1,000
10 10,000