

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

|  |  |
|--|--|
| SUBMISSION TYPE:   | NEW ASSIGNMENT   |
| NATURE OF CONVEYANCE:  | EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE   |
| CONVEYING PARTY DATA   |  |
| Name   | Execution Date   |
| UNIVERSITY OF SOUTHERN CALIFORNIA  | 07/28/1986   |
| RECEIVING PARTY DATA   |  |
| Name:  | National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government |
| Street Address:  | NIH Division of Extramural Inventions and Technology Resources (DEITR)                               |
| Internal Address:  | 6705 Rockledge Drive, Suite 310, MSC 7980  |
| City:  | Bethesda   |
| State/Country:   | MARYLAND   |
| Postal Code:   | 20892-7980   |
| PROPERTY NUMBERS Total: 1  |  |
| Property Type  | Number   |
| Application Number:  | 06568864   |
| CORRESPONDENCE DATA  |  |
| Fax Number:  | (301)480-0272  |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> |  |
| Email:   | edison@nih.gov   |
| Correspondent Name:  | Director, DEITR  |
| Address Line 1:  | NIH, 6705 Rockledge Drive, Suite 310   |
| Address Line 2:  | MSC 7980   |
| Address Line 4:  | Bethesda, MARYLAND 20892-7980  |
| NAME OF SUBMITTER:   | Director,DEITR, NIH  |
| Total Attachments: 1<br>source=06568864-p0001 - p0004#page3.tif                      |  |

500563831

PATENT  
REEL: 021080 FRAME: 0561

WHEREAS, Francis S. Markland, Jr. and Nagendran Reddy, of U. So. Calif., have  
 Fibrinolytic Enzyme (Inventor) has invented  
 From Snake Venom (Invention) and filed a patent application thereon in U.S.A. (Country)  
 bearing Serial No. 568,864, filing date 9-21-84; and

WHEREAS, the invention was made in the course of research supported by the Department of Health and Human Services; and

WHEREAS, the United States Government is entitled to certain rights in and to said invention and application by reason of the terms of such support; and

WHEREAS, the U. So. Calif. (Institution), hereinafter called the "Licensor" has acquired by assignment from the inventor the entire right, title, and interest of the inventor to such invention;

### NOW, THEREFORE

1. The Licensor, in consideration of the premises and other good and valuable consideration, hereby grants and conveys to the United States Government a royalty-free, nonexclusive and irrevocable license for governmental purposes and on behalf of any foreign government pursuant to any existing or future treaty or agreement with the United States under the aforesaid patent application, and any and all divisions or continuations, and in any and all patents or reissues which may be granted thereon during the full term or terms thereof. As used herein, "governmental purpose" means the right of the Government of the United States, including any agency thereof, to practice and have practiced (made or have made, used or have used, sold or have sold) in connection with programs funded in whole or in part by the Federal Government throughout the world by or on behalf of the Government of the United States.

2. The Licensor covenants and warrants that he has the right to grant the foregoing license, and that any assignment which he may make of the invention or the said patent applications or patents thereon, shall expressly be made subject to this license.

3. The Licensor agrees that the Government shall not be estopped at any time to contest the enforceability, validity, scope of, or title to, any patent or patent application herein licensed.

UNIVERSITY OF SOUTHERN CALIFORNIA  
 (Institution)

*Lyn Hutton*  
 (Signature)

LYN HUTTON  
 (Print or type name)

SR. VICE PRESIDENT, ADMINISTRATION  
 (Official Title)

July 28, 1986  
 (Date)

### CERTIFICATE

I, Elizabeth King, certify that I am the Assistant Secretary of the Institution named as Licensor herein; that Lyn Hutton, who signed this License on behalf of the Institution is Sr. Vice President, Admin. of said Institution; and that said License was duly signed for and in behalf of said Institution by authority of its governing body, and is within the scope of its corporate powers.

*Elizabeth King* 7-28-86  
 (Signature) Elizabeth King (Date)