

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 WISCONSIN-MADISON	04/28/1999
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:	09274642
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: 2 source=09274642-p0001 - p0004#page2.tif source=09274642-p0001 - p0004#page3.tif	

500742377

PATENT
REEL: 022039 FRAME: 0804

0578503-98-0151

LICENSE TO THE UNITED STATES GOVERNMENT

Title: DISRUPTION OF THE CYTOCHROME C GENE IN XYLOSE-FERMENTING
YEAST
Inventors: Thomas W. Jeffries, Nian-Qing Shi
Serial #: 09/274642
Filing Dt: 3/23/99
WARF Ref: P98142US

WHEREAS, a patent application has been filed on the above identified invention;
and

WHEREAS, the invention was made in the course of research supported by the
National Institutes of Health, Grant No: HG00301; and

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

WHEREAS, the Wisconsin Alumni Research Foundation, Madison, Wisconsin,
hereinafter called the "Licensor" has acquired by assignment from the inventor(s) the entire
right, title and interest of the inventor(s) 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 nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the subject invention throughout the world 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.
2. The Licensor covenants and warrants that he has the right to grant the foregoing license, and that any assignment or license 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 stopped at any time to contest the enforceability, validity, scope of, or title to any patent or patent application herein licensed.
4. This license shall not limit the rights reserved to the Government under the contract(s), grant(s), or other arrangement(s) under which said invention was made.

License to NIH
09/274642, HG00301
WARF Ref: P98142US - SHI

Signed this 28 day of April, 1999.

WISCONSIN ALUMNI RESEARCH FOUNDATION

By Carl E. Gulbrandsen
Carl E. Gulbrandsen
Director of Patents & Licensing

CERTIFICATE

I, Leslie A. Rector, certify that I am the Patent Administrator of the Institution named as licensor herein, that Carl E. Gulbrandsen, who signed this license on behalf of the Institution is Director of Patents & Licensing 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.

By Leslie A. Rector
Leslie A. Rector
Patent Administrator

Accepted for the benefit of the Government this _____ day of _____, 1999.

DEPARTMENT OF

By _____

PATENT

RECORDED: 12/30/2008

REEL: 022039 FRAME: 0806