

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE
CONVEYING PARTY DATA	
Name	Execution Date
UNIVERSITY OF SOUTHERN CALIFORNIA	05/17/1999
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:	08449045
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This instrument confers to the United States Government, as represented by the Department of Health and Human Services, a nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced on its behalf throughout the world the following subject invention, patent application and any and all divisions or continuations, and any resulting patent or reissues which may be granted thereon:

Invention Title : RECOMBINANT DNA-DERIVED TOXIN SUBUNIT NALOGS  
Inventor(s) : Harvey R. Kaslow and Neal W. Burnette  
Patent Application  
Serial No. : 08/449,045  
Filing Date : 05/24/95

This subject inventions was conceived or first actually reduced to practice in performance of a government-funded project, National Institutes of Health No. 2 R01-AI 2432000651

Principal rights to this subject invention have been left with the Licensor: UNIVERSITY OF SOUTHERN CALIFORNIA, subject to the provisions of 37 CFR 401 and 46 CFR 8.

Signed:   
Dennis F. Dougherty  
Senior Vice President, Administration

Date: 5-17-99

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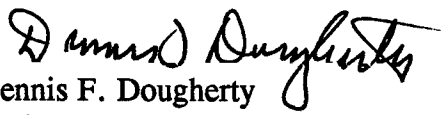
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