

**PATENT ASSIGNMENT**

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<b>NATURE OF CONVEYANCE:</b>	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE
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<b>Name</b>	<b>Execution Date</b>
Mount Sinai School of Medicine, of New York University	03/20/2000
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government
<b>Street Address:</b>	NIH Division of Extramural Inventions and Technology Resources (DEITR)
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<b>Postal Code:</b>	20892-7980
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Patent Number:</b>	6022738
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<b>Total Attachments: 1</b> source=6022738,LAB,11-08-2010#page1.tif	

**LICENSE TO THE UNITED STATES GOVERNMENT**

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:

Invention Title: Vectors for expression of globin genes

Inventor: George Atweh


Patent Number: 6,022,738

Date of Patent : February 8, 2000

Country, if other  
than United States:

This subject invention was conceived or first actually reduced to practice in performance of a government-funded project, National Institutes of Health Grant No. HL42919.

Principal rights to this subject invention have been left with the Licensor: Mount Sinai School of Medicine, of New York University, subject to the provisions of 37 CFR 401 and 45 CFR 8.

Signed: 

Date: 3/20/00

Name : W. Patrick McGrath, Ph.D.

Title : Director, Office of Industrial Liaison