

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE				
CONVEYING PARTY DATA					
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>UNIVERSITY OF PENNSYLVANIA</td> <td>06/26/2012</td> </tr> </tbody> </table>		Name	Execution Date	UNIVERSITY OF PENNSYLVANIA	06/26/2012
Name	Execution Date				
UNIVERSITY OF PENNSYLVANIA	06/26/2012				
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					
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Patent Number:</td> <td>7790449</td> </tr> </tbody> </table>		Property Type	Number	Patent Number:	7790449
Property Type	Number				
Patent Number:	7790449				
CORRESPONDENCE DATA					
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Total Attachments: 1 source=7790449,LAB,06-27-2012#page1.tif					

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Invention Title: Novel Adeno-Associated Virus (AAV) Serotype 8 Sequences and Uses Thereof

Inventor(s): James M Wilson, Guang-Ping Gao, Mauricio R Alvira

U.S. Filing/Issue Date: 9/7/2010

Patent or Application Serial No.: 7,790,449

Grant/Contract Number(s): DK047757, HL059407

Foreign Applications filed/intended in (countries): _____

The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights clause at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the above identified grant or contract award from the United State Government. This document is confirmatory of:

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Signed this 26th day of June, 2012
 By Kathryn A. Donohue (Signature)
 (Director, Legal Affairs) (Institutional Business Official)

Title Director, Legal Affairs

For UNIVERSITY OF PENNSYLVANIA
(Grantee/Contractor Organization)

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(Business Address)