

FORM PTO-1619A

Expires 06/30/99
OMB 0651-0027

09-13-1999



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FORM PTO-1619B

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U.S. Department of Commerce
Patent and Trademark Office
PATENT

Correspondent Name and Address

Area Code and Telephone Number 301-435-1986

Name National Institutes of Health, The

Address (line 1) Extramural Inventions Office, The

Address (line 2) 6705 Rockledge Drive, Suite 1040

Address (line 3) MSC 7980

Address (line 4) Bethesda, Maryland / USA 20892-7980

Pages

Enter the total number of pages of the attached conveyance document
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5

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

09141220

09070629

09332287

09130589

09083290

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was
signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number

only if a U.S. Application Number
has not been assigned.

PCT

PCT

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Number of Properties

Enter the total number of properties involved.

5

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

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8/31/99

Date

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Invention Title : Vascular endothelial zinc finger 1 gene and protein and uses thereof

Inventor(s) : Drs. Heidi Stuhlmann, Jing-Wei Xiong, Mark Taubman & John Fallon

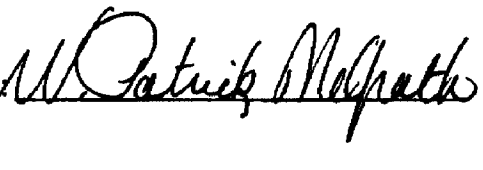
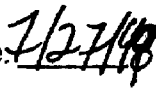
Patent Application
Serial No. : 09/083,290

Filing Date : May 22, 1998

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. 1R29 HD31534.

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: 

Name: W. Patrick McGrath, Ph.D.

Title : Director, Office of Industrial Liaison

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Inventor(s): Francesco Ramirez, Konstantinos Andrikopoulos and Lygia Pereira

Patent Application

Serial No.: 09/130,589

Filing Date: August 7, 1998

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. NIAMS AR42044.

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:



Name: W. Patrick McGrath, Ph.D.

Title : Director, Office of Industrial Liaison

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Invention Title : Interferon inducing genetically engineered attenuated viruses

Inventor(s) : Peter Palese, Adolfo Garcia-Sastre, Andrej Egorov, Sabine Brandt, Thomas Muster

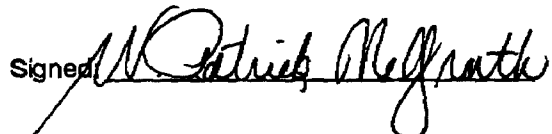
Patent Application
Serial No. : 09/332,287

Filing Date : June 11, 1999

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. AI-11823-24 & CA-77432-01 .

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: 7/27/99

Name: W. Patrick McGrath, Ph.D.

Title : Director, Office of Industrial Liaison

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Invention Title: Recombinant influenza viruses expressing tumor-associated antigens as antitumor agents

Inventor(s): Peter Palese, Adolfo García-Sastre, Nicholas Restifo & Steven Rosenberg

Patent Application

Serial No.: 09/070,629

Filing Date: April 30, 1998

**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. 5 RO1 AI11823.

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: 7/27/99

Name: W. Patrick McGrath, Ph.D.

Title : Director, Office of Industrial Liaison

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Invention Title : Methods and reagents for decreasing clinical reaction to allergy

Inventor(s) : Hugh Sampson, Garry Bannon, A. Wesley Burks and Howard Sosin

Patent Application
Serial No. : 09/141,220

Filing Date : August 27, 1998

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. RO1-AI33596.

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Signed:  Date: 7/27/98

Name: W. Patrick McGrath, Ph.D.

Title : Director, Office of Industrial Liaison