

PATENT ASSIGNMENT

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| SUBMISSION TYPE:   | NEW ASSIGNMENT   |
| NATURE OF CONVEYANCE:  | EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE   |
| CONVEYING PARTY DATA   |  |
| Name   | Execution Date   |
| MASSACHUSETTS INSTITUTE OF TECHNOLOGY  | 11/17/2004   |
| 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:  | 10894833   |
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| Total Attachments: 1<br>source=10894833mrs-p0001 - p0002#page2.tif                   |  |

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LICENSE TO THE UNITED STATES GOVERNMENT

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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:

M.I.T. Case No.: 10392  
Invention Title: "Interleukin-2 Mutants with Increased Affinity for IL-2 Receptor Alpha Subunit and Decreased Dissociation Rate, for Increased Therapeutic Effectiveness"  
Inventor(s): Douglas A. Lauffenburger, Balaji Madhav Rao and Karl Dane Wittrup  
Serial No.: 10/894,833  
Filing Date: July 19, 2004  
Title: "Mutant Interleukin-2 (IL-2) Polypeptides"

This subject invention was conceived or first actually reduced to practice in performance of a government-funded project, National Institutes of Health under NIH Grant No. 5-R01-CA096504-2.

Principal rights to this subject invention have been left with the Licensor: MASSACHUSETTS INSTITUTE OF TECHNOLOGY, subject to the provisions of 37 CFR 401 and 45 CFR 8.

Signed this 17<sup>th</sup> day of November, 2004.

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

By



Lauren Trottier  
Patent Compliance Administrator  
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RECORDED: 09/08/2008

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