

04-29-1999



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## Correspondent Name and Address

Area Code and Telephone Number 301-435-1986

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Address (line 3) MSC 7750

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## Application Number(s) or Patent Number(s)

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## Patent Application Number(s)

09058760

08802371

09045624

08433790

## Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was  
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**License to the United States Government**

**Invention Title:** METHOD FOR INTRODUCING AND EXPRESSING GENES IN ANIMAL CELLS, AND LIVE INVASIVE BACTERIAL VECTORS FOR USE IN THE SAME

**NIH Invention Disclosure No:** 0820104-95-0006

**Inventor(s):** Robert J. Powell, George K. Lewis, David M. Hone

**UMB Tech ID:** 1339DH

**Patent or Application Serial No.:** 08/433,790

**U.S. Filing/Issue Date:** May 3, 1995

**Grant/Contract Identification Number(s):** NIH 5-RO1-AI32879

**Foreign Applications filed in (countries):** European Union, Japan, Canada, Australia

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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 or FAR 52.227-11**, which are included among the terms of the above-identified grant/contract award from the Public Health Service/National Institutes of Health. This document is confirmatory of:

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Signed this 16 day of February, 19 99.

By Marjorie Forster  
Marjorie Forster, Executive Director

For the Office of Research and Development, University of Maryland, Baltimore

At 515 West Lombard Street, Suite 500, Baltimore, Maryland, 21201-1602

**License to the United States Government**

**Invention Title:** ASSAY FOR MEASURING THE ACTIVITY AND FIDELITY OF DNA REPLICATION AND KIT THEREFOR.

**Inventor(s):** Jennifer W. Sekowski, Linda H. Malkas and Robert J. Hickey

**NIH Invention Disclosure No:** 0820104-96-0007

**UMB Tech ID:** 1426RH

**Application Serial No.:** 09/045,624

**U.S. Filing Date:** 3/20/1998

**Grant/Contract Identification Number(s):** NIH CA 57350; NIH CA 65754; and  
DAMD 17-94-J-1451

**Foreign Applications filed/intended in (countries):** None (US rights only)

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By Marjorie Forster  
Marjorie Forster, Executive Director

For the Office of Research and Development, University of Maryland, Baltimore

At 515 West Lombard Street, Suite 500, Baltimore, Maryland, 21201-1602

**License to the United States Government**

**Invention Title:** NOVEL, NON-PYROGENIC BACTERIAL STRAINS AND USE OF THE SAME

**NIH Invention Disclosure No:** 0820104-95-0007

**Inventor(s):** Robert J. Powell and David M. Hone

**UMB Tech ID:** 1352DH

**Patent or Application Serial No.:** 08/802,371

**U.S. Filing/Issue Date:** November 21, 1996

**Grant/Contract Identification Number(s):** NIH 5-RO1-AI32879

**Foreign Applications filed in (countries):** European Union

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Marjorie Forster, Executive Director

For the Office of Research and Development, University of Maryland, Baltimore

At 515 West Lombard Street, Suite 500, Baltimore, Maryland, 21201-1602

**License to the United States Government**

**Invention Title:** ISOLATION AND PURIFICATION OF THE DNA SYNTHESOME

**Inventor(s):** Jennifer Coll, Linda H. Malkas and Robert J. Hickey

**NIH Invention Disclosure No:** 0820104-97-0008

**UMB Tech ID:** 1449JC

**Application Serial No.:** 09/058,760

**U.S. Filing Date:** 4/11/1998

**Grant/Contract Identification Number(s):** NIH CA 57350; NIH CA 65754; and  
DAMD 17-94-J-4157

**Foreign Applications filed/intended in (countries):** None (US rights only)

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