11-05-2002

Form <b>PTO-1595</b> (Rev. 03/01)  OMB No. 0651-0027 (exp. 5/31/2002)	1 <b>Q</b> 2272377	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
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If this document is being filed together with A. Patent Application No.(s) 08/776,422	B. Patent No.(s	)
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PATENT REEL: 013442 FRAME: 0315

## LICENSE TO THE UNITED STATES GOVERNMENT

WHEREAS, Ann Hochschild and J. Keith Joung, of Brookline, MA and Cambridge, MA, respectively, have invented "Genetic Strategy for Obtaining ADS Mutants" and a patent application has been filed thereon in the United States bearing U.S. Serial No. 08/776,422 and a filing date of December 12, 1996 and

WHEREAS, the invention was made in the course of research supported by the National Science Foundation under N.S.F. Grant DMB-9157255; and

WHEREAS, the United States Government is entitled to certain rights in and to said invention and any U.S. application by reason of the terms relating to such support; and

WHEREAS, the President and Fellows of Harvard College, here~inafter called the "Licensor" has acquired by assignment from the inventors the entire right. title and interest of the inventors to such invention;

## NOW, THEREFORE:

- 1. The Licensor, in consideration of the premises and other good and valuable consideration, hereby grants and conveys to the United States Government a nonexclusive, non-transferable, paid-up license to make, use and sell the invention throughout the world by or on behalf of the Government of the United States and states and domestic municipal governments under the aforesaid patent application and any and all divisions or continuations, and in any and all patents or reissues which may be granted thereon during the full term or terms thereof.
- 2. The Licensor covenants and warrants that he has the right to grant the foregoing license, and that any assignment or license which he may make of the invention or the said patent application or patents thereon, shall expressly be made subject to this license.
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4. This License shall not limit the rights reserved to the Government under the contract(s), grant(s), or other arrangement(s) under which said invention was made.

Signed this / day of / day of / 1997.

PRESIDENT AND FELLOWS OF HARVARD COLLEGE

Joyce Brinton, Director

Office for Technology & Trademark Licensing

PATENT **RECORDED: 11/01/2002 REEL: 013442 FRAME: 0316**