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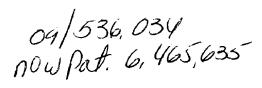
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U.S. Department of Commerce Patent and Trademark Office

OMB 0651-0027	raye 2	PATENT
Correspondent Name and Address	Area Code and Telephone Numi	per 202-586-2802
Name Betty A. Winchester		
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To the best of my knowledge and belattached copy is a true copy of the orindicated herein. Brenda K. Banks Name of Person Signing		_

REEL: 013578 FRAME: 0223





CONFIRMATORY LICENSE

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Title: A Promo

A Promoter Sequence of 3-Phosphoglycerate Kinase Gene 1 of Lactic Acid-Producing Fungus Rhizopus Oryzae and a Method of

Expressing a Gene of Interest in Fungal Species (E-1891A)

Inventor(s):

RECORDED: 12/16/2002

J Gao and RS Skeen

Serial No.: Contractor: O9/536,034 File Date (U.S.): 03/27/00 Battelle Memorial Institute, PNNL DOE Case No.: S-94,841

DOE Contract No.:

DE-AC06-76RL0 1830

Patent Right Clause No.: 1-99

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Accordingly, this document is confirmatory of the nonexclusive, nontransferable, irrevocable, paid-up license to practice or to have practiced for or on behalf of the United States. Required by the Public Law and the above-identified contract, in this invention and of all other rights acquired by the Government by the above-identified contract, in this invention and of all other rights clause. It is understood and agreed that this license does not preclude the Government from asserting rights under the provisions of said contract or of any other agreement between the Government and the Contractor, or from asserting any other rights of the Government with respect to the above-identified invention.

The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this July day of Nov , 20 00

BATTELLE MEMORIAL INSTITUTE, PACIFIC NORTHWEST DIVISION (Contractor)

by: Mey Contracting Officer

P.O. Box 999, Richland, Washington 99352 Business Address

> PATENT REEL: 013578 FRAME: 0224