



DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
PUBLIC HEALTH SERVICE
NATIONAL INSTITUTES OF HEALTH

September 1, 1977

NATIONAL INSTITUTE OF
ENVIRONMENTAL HEALTH SCIENCES
P.O. BOX 12233
RESEARCH TRIANGLE PARK, N.C. 27709

Mrs. Ruth Rimbey
Fungal Genetics Stock Center
Humboldt State University Foundation
Arcata, California 95521

Dear Mrs. Rimbey:

Enclosed are FGSC deposition sheets for Strain CI8AG#6. This strain contains the aza-3 allele that you requested. The allele designations for the other markers in this strain are:

aza-3 not
his-2 = C94 (FGSC#950)
ad-3A = Y112-M13 (FGSC#662)
ad-3B = 35203 (FGSC#543)
nic-2 = 43002 (FGSC#142)
inos = JH319 (FGSC#925)
ad-2 = Y175-M256 (FGSC#673)

The aza-3 allele in Strain CI8AG#6 originated as a spontaneous mutant in Fred de Serres' strain 74-OR60-29A. I do not have the aza-3 marker in mating type "a" or in any other characterized genetic background. Details of the conditions under which the aza-3 gene is expressed are described in the publication cited on the deposition sheet. I have enclosed a reprint.

Silica gels from a permanent culture of Strain CI8AG#6 are being sent to you in a separate shipment.

Of the three addresses that you have listed for me for Neurospora Newsletter, I can be reached at any of the three. The preferred one for your mailing list, however, is 4429 S. Alston Avenue, Durham, North Carolina 27713.

Sincerely yours,

George R. Hoffmann

George R. Hoffmann, Ph.D.
Microbial Genetics Section
Laboratory of Environmental Mutagenesis

Enclosures

(Separate Cover: Silica gels)