

Record of Neurospora Culture

Fungal Genetics Stock Center
Humboldt State University Foundation
Arcata, California 95521, U.S.A.

NCRASSA
FGSC #
2718

GENOTYPE qa-2 ^{aro-9} - arom-9 A
(symbol or description) mating type

date 4/18/75

ALLELE DESIGNATION(S) 326 M237, Y325 M6
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE as above

ORIGIN OF STOCK 74A, arom -9 background
(for example - obtained from induced in, from cross with, etc.)

PUBLISHED REFERENCE Jacobson, J.W., J.A. Hautala, M.E. Case & N.H. Giles 1975
J. Bacteriol. 124: 491-496. and
J.A. Hautala, J.W. Jacobson, M.E. Case & N.H. Giles 1975 J. Biol. Chem.
250: 6008-6014

FGSC
reprint file

(data regarding origin, linkage, biochemical characteristics, complemen-
tation group, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,
distinguishing characteristics Howard Rines, PhD Thesis Genetical
and biochemical studies on the inducible quinic acid catabolic
pathway in Neurospora Crassa.

LINKAGE GROUP (S) & ARM VII-R, IR: COMMENTS (special growth
conditions, aberrations, heterocaryon compatibility, genetic background,
complementation group, etc.) arom-9, LGII R, growth requirement
arom supplement, will not grow on quinic acid
(use additional space on back of page if necessary)

YOUR NAME Mary E. Case DATE 4/15/1975
Please do not write below this line

lyophilized 4/24/75, _____, _____, _____, _____
checked for
viability 8/4/75, _____, _____, _____, _____
checked for genotype
other storage method 4/24/75, _____, _____, _____, _____
checked for viability 8/4/75, _____, _____, _____, _____

sent to: name date name date
(sq) FGSC - tested 7/27/78 (sq) K. Redland (Reed Coll.) 9/23/82
(sq) D.E.A. Catchside (Flinders U.) 8/14/79 (sq) H.R. Wiggard (UC San Francisco) 1/24/83
(sq) R. Calva (Wash State U.) 3/9/81

I wish anyone luck in working with them. These strains
do have their problems in using them genetically.

Comments:

Mary Case

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