

delete from list
cross and recover

USE # 1695 - more stable of the
cultures

Record of Neurospora Culture

Fungal Genetics Stock Center, Botany Department, Dartmouth College
Hanover, New Hampshire, U.S.A.

accession number 3629
42
date 7/24/60 13

GENOTYPE aro-1 aro-1
mating type A

ALLELE DESIGNATION(S) Y7655
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 2037

ORIGIN OF STOCK From Edward G. Barry, His no. B34-6A, St. Lawrence background
(for example - obtained from, induced in, from cross with, etc.)

Derived from E. G. Barry's stable
PUBLISHED REFERENCE Gross & Fein 1960 genetics. Perkins 59.

(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

LINKAGE GROUP(S) LR; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.)

(use additional space on back of page if necessary)

YOUR NAME D. Perkins DATE 7/60

Please do not write below this line

lyophilized 7/27/60, _____, _____, _____, _____

checked for viability 8/4/60, _____, _____, _____, _____

checked for genotype 8/10/60

other storage method 7/27/60, 1/10/69, 5/9/69, _____

checked for viability 8/3/60, OK, 5/15/69, 9/1/60 OK

sent to:

name date name date

- (cv) D.W. Brachman (U. Cal. San Diego) 7/1/61 Dr. G. D. S. (Fla. St. U) 6/27/62
- (cv) V. Prakash (U. Cambridge, Eng) 8/1/61 Dr. G. D. S. (Fla. St. U) 7/1/62
- (cv) J. L. DeRose (U.C. La Jolla) 1/18/62 Dr. H. Miller (SRI, Calif) 1/4/62
- (cv) W. C. C. (U. Birmingham, Eng) 2/29/62 Dr. M. B. Jenkins (Purdue) 3/19/63
- (cv) R. B. Cain (King's College, England) 4/6/62 Dr. P. Kirchner (U. Concepcion, Chile) 4/10/63
- (cv) Pat St. Lawrence (U.C. Berkeley) 4/6/62 Dr. R. Livingston (Yale) 4/15/63
- Dr. A. Radford (McMaster U., Ontario) 8/28/63
- Dr. P. Schwarz (Rice U) 2/21/63

Comments:

~~OK on NZ~~

~~OK on plate~~

Leaky; responds well to phenylalanine, tyrosine, tryptophan + p-aminobenzoic acid; uses shikimic acid
no response to single supplements; also, uses shikimic acid
Leaky; no response to single supplements
When stored, appears to be OK - one colony from V.T. Braccia 8/6/69

Please do not write in this space

see 1695 for opposite w.t.

X 57