

Record of Neurospora Culture

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

accession number

405

GENOTYPE asco rep1 = 4098 a

date 11/14/60

ALLELE DESIGNATION(S) 37402 d37902
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE ~~37402~~

ORIGIN OF STOCK from D. Stalker via D. Perkins & B. Davis 4/57
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE D. R. Stalker in Genetics vol 41 #4
July 1956 pp 528-543. 5151
(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

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

(use additional space on back of page if necessary)

YOUR NAME Barnet Legate - see DD Perkins DATE 11/14/60

Please do not write below this line

lyophilized 11/18/60, _____, _____, _____
checked for viability 12/13/60, 4/8/62 OK, _____, _____
checked for genotype 4/20/61, 2/24/62 OK
other storage method 11/18/60, 11/1/71, _____, _____
checked for viability 4/13/60, 12/30/71 OK, 9/19/75, 2/22/82 OK
sent to:

| name | date | name | date |
|--|---------|---|----------|
| U. Leiden, Leiden (Netherlands) - Dr. TH. G. Over (sq) | 1/3/61 | V. Prakash (sq) | 6/13/61 |
| C. S. Avers (au) (6) | 1/15/60 | (sq) M. A. Munoz (Chile) | 7/17/61 |
| H. F. Moor (sq) | 4/4/61 | (sq) R. Lawrence (Calif - Univ) | 9/22/61 |
| H. Mitchell (Sq) | 5/2/61 | (sq) T. Spurgeon (U. Va.) | 10/23/61 |
| J. Mayor (Sq) | 2/22/61 | (sq) L. E. Soper (Alma Cole) | 4/1/61 |
| H. Muller (sq) | 6/2/61 | (sq) T. S. Dillon (Hong Kong, U. China) | |
| | | (sq) Ben Abraham (Hinnel Cole) | 11/2/61 |

Comments: Reynolds will to lysine
"asco" is inseparable from lysine requirement, which
is allelic with lys5 (DD Perkins)

PICTURE - (lysine not needed if used as male parent = w.t. on corn meal agar) 7/74
(Summit, Dunn, Delychansky, Principles of Genetics 5th ed. p. 173 or W.R. Sigheten. Elementary Genetics 62 pg 117)
use: (10-20 µmol of lysine to enhance growth) grow on min + lysine

Please do not write in this space