

col-15; ~~ink~~; het-C; het-D; het-E
vel; ind

no repl. c 3848 single
col-15 15

Record of Neurospora Culture

Fungal Genetics Stock Center, Dept. of Biological Sciences
Dartmouth College, Hanover, New Hampshire, U.S.A.

FGSC #
1391

date 6/13/67

GENOTYPE Colonial 15 (col-15) ~~imo~~ a
(symbol or description) R2531 mating type

ALLELE DESIGNATION(S) R2531-1-1a; 89601
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE same

ORIGIN OF STOCK spontaneous from: pobu (mi-1) x RL 2/a
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE Garnyobst, L. and E.L. Tatum - A survey of new morphological mutants in Neurospora crassa - Genetics 1967.
(data regarding origin, linkage, biochemical characteristics, complementation group, etc.) XG9

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

~~III, IV, V, VI, VII, VIII, IX, X~~

LINKAGE GROUP(S) & ARM III, IV, V, VI, VII, VIII, IX, X COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) heterocaryon genotype C D E

col 35 (10 avir); 5% recombination (57 as scrap)
(use additional space on back of page if necessary)

YOUR NAME E.L. Tatum DATE 6/13/67

Please do not write below this line

lyophilized 6/19/67, 10% glycerol

checked for viability yes-OK, ok 5/12/69

checked for genotype OK at ATCC

other storage method 6/19/67

checked for viability No good, 8/25/68, 9/29/69, ok 3/7/78

sent to: 7/7/67 No growth corn meal complete referred to

- | name | date | name | date |
|---------------------------------------|----------|---------------------------------|----------|
| (ag) M. Basal (Cornell U.) | 4/4/69 | (ag) P.D. Perkins (Stanford U.) | 10/23/60 |
| (ag) R. Metzberg (U of Wisc) | 10/28/69 | | |
| (ag) D. Rees (Yale U. School of Med.) | 5/6/71 | | |
| (ag) M. Pinchera (Chile) | 8/24/71 | | |
| (ag) FGSC - tested OK | 2/27/77 | | |
| (ag) M.L. Fall (Wash. State U.) | 9/19/77 | | |

Comments: grows on minimal inoculated colonial morphology - probably OK

requires inositol
grows well colonially on potato dextrose agar & corn meal, N.G. on complete and minimal (lacked ind.)
het-C, het-D; het-E
morphology OK (segregate garbage)
2/17/78 CWO

Please do not write in this space

viability of ATCC
9/15/69 OK