Record of Neurospora Culture

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

accession number 1060

date 3/18/64

GENOTYPE acriflavine-r (acr-r) acr-2 A
(symbol or description) mating type

ALLELE DESIGNATION(S) 1001 (r)
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 1001

ORIGIN OF STOCK Induced in w.t. 74-OR8-1a
(for example - obtained from, induced in, from cross with, etc.)
Obtained from cross with w.t. STA 4

PUBLISHED REFERENCE Howe & Terry, Canadian Jour. Genetics & Cytology 4:447-452. 1962. H138e
(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

LINKAGE GROUP(S) & ARM IIIL ; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) Heavy growth in 5 days on Vogel's agar plus 250 ug/ml acriflavine. (OVER)
(use additional space on back of page if necessary)

YOUR NAME H. Branch Howe, Jr. DATE Mar. 11, 1964

Please do not write below this line

lyophilized 3/18/64, , , , ,

checked for viability ok 4/8/64, 12/6/55 OK, , , ,

checked for genotype OK 2/15/65 Tested 250 γ acriflavine slants OK 4/22/82

other storage method 3/18/64, , , ,

checked for viability ok 4/8/64, 4/12/82 OK, , ,

sent to:

| name | date | name | date |
|---|---|---|---|
| (ag) G.W. Griggs (Univ. Genetics Inst.) | 5/10/67 | (ag) H. Sorger (McMaster U., Can.) | 9/15/68 |
| (ag) O. Gillie (Nat. Inst. for Med. Research, London) | 2/26/68 | | |
| (ag) D.P. Perkins (Stanford U.) | 3/25/70 | | |
| (ag) J. Chalmers (U. of Wash.) | 2/2/76 | | |
| (ag) FGSC - tested | 1/21/77 ok | | |
| (ag) A. M. Ali (Nat. Res. Center, Egypt) | 1/12/77 | | |

Comments:

not IL
Repeat well & received. ~~K growth on acr at 250 ug and indicated.~~
2/15/65 Good growth on 6" minimal agar slant + 250 γ/ml acr. After 5 days.

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