

Record of Neurospora Culture

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

accession number

1059

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

date 3/18/64

ALLELE DESIGNATION(S) 1002 (r)
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 1002

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

PUBLISHED REFERENCE Howe & Terry, Canadian Jour. Genetics

& Cytology 4: 447-452. 1962. **H138**
(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

LINKAGE GROUP(S) & ARM **III L**; 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 7/2/64, _____, _____, _____, _____

checked for viability OK 4/8/64, 12/6/52 OK, _____, _____

checked for genotype OK 2/15/65. tested 250 ug acriflavine slants
4/19/62 OK

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

checked for viability OK 4/8/64, 4/14/52 OK, _____, _____

sent to:

name	date	name	date
<u>Carl W. Gigg (National Inst. for Med. Research, London)</u>	<u>5/10/67</u>	<u>(ag) AG DeBusk (The State U.)</u>	<u>12/19/63</u>
<u>(ag) D.D. Perkins (Stanford)</u>	<u>1/30/70</u>		
<u>(ag) J. Chalmers (U of Wash.)</u>	<u>7/2/70</u>		
<u>(ag) FGSC - tested</u>	<u>1/31/77 OK</u>		
<u>(ag) amn ali (Nat. Res. Center, Egypt)</u>	<u>1/2/77</u>		

Comments:

not PL
Keypads well & mini. no growth on agar at 46 at concentration indicated.
3/15/65 - Good growth to 6" minimal agar slant + 250 ug/ml acriflavine after 5 days.

Please do not write in this space