

Record of Neurospora Culture

Fungal Genetics Stock Center, Dept. of Biological Sciences

Dartmouth College, Hanover, New Hampshire, U.S.A.

N
FGSC #
1726

GENOTYPE arg-13 A
(symbol or description) mating type

date 6/19/69

ALLELE DESIGNATION(S) RU20
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE RU-20-1A

ORIGIN OF STOCK RU20, 15300 ~~a~~ x 74A
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE McDougall, K. J. + V. W. Woodward
1965 Genetics 52: 397-406 **XM55**

(data regarding origin, linkage, biochemical characteristics, complementation group, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics _____

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

(use additional space on back of page if necessary)

YOUR NAME K. J. McDougall KJM DATE 6/17/69

Please do not write below this line

lyophilized 7/22/69, _____, _____, _____, _____

checked for viability 8/29/69 ok, 3/16/81 ok, _____, _____, _____

checked for genotype see below, 5/5/82 ok

other storage method 7/22/69, _____, _____, _____

checked for viability ok, 1/30/88 ok, 5/3/82 ok, _____

sent to:

| <u>name</u> | <u>date</u> | <u>name</u> | <u>date</u> |
|--|-------------|----------------------------------|-------------|
| (ag) H.B. Howe (U of Georgia) | 4/26/73 | (ag) M. Yreable (U of Sheffield) | 4/7/81 |
| (ag) W.K. Andersen (Brigham Young U.) | 9/12/73 | | |
| (ag) B. Koh Seong Zhen (U of Malaya) | 9/20/74 | | |
| (ag) FGSC - tested ok | 1/30/78 | | |
| (ag) J.B. Barthelmess (Tech U Hannover, Ger) | 9/22/78 | | |
| (ag) C Magill (Texas A + M Univ) | 9/24/79 | | |

Comments: leaky, responding to arginine, ornithine, citrulline

| <u>arg</u> | <u>orn</u> | <u>cit</u> | <u>prot</u> |
|------------|------------|------------|-------------|
| 0 | 2 | 2- | 0+ |
| 1+ | 3+ | 3+ | 1- |
| 2 | 4 | 4 | 3 |

Please do not write in this space