Record of Neurospora Culture

Fungal Genetics Stock Center, Dept. of Biological Sciences

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

N

FGSC# 1745

date 9/24/69

GENOTYPE arom-4 (symbol or description) A mating type

ALLELE DESIGNATION(S) ~~74A-Y175-M30-Y360-M49~~ 1306M49 7/26/72 letter from M. Case (isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE M 49 - 7A

ORIGIN OF STOCK Over (for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE Giles, N. H., M. E. Case, C. W. H. Partridge and S. I. Ahmed, Proc. Natl. Acad. Sci. U. S. 58:1453-1460, 1967

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

see over

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

LINKAGE GROUP(S) & ARM II-R ; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) requires tryptophan, phenyalanine, pab, and tyrosine for growth, 74A in background

(use additional space on back of page if necessary)

YOUR NAME MaryE. Case MEC DATE Sept. 22, 1969

Please do not write below this line

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lyophilized 10/8/69, , , , ,

checked for viability 10/31/69 ok, , , , ,

checked for genotype 5/5/82 ok.

other storage method 10/8/69, , , ,

checked for viability 10/31/69 ok 1/30/78 ok, 5/3/82 ok, ,

sent to:

name	date	name	date
(eg) H.C. Chakl (U of Malaya)	9/28/70		
(eg) R. LePage (U of Cambridge, Eng.)	7/11/72		
(eg) FGSC - tested ok	1/30/78		

Comments: deficient in EPSP synthetase (X6-23)

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