

Record of Neurospora Culture

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

N
FGSC #
1613

GENOTYPE In (IL-IR) NM176 a mating type

ALLELE DESIGNATION(S) NM176
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE X X-248

ORIGIN OF STOCK f₁ of original x OR 23-1A
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE _____
~~Genetics and Evolution of Neurospora~~
(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics Survived filtration enrichment of Ema, following UV to kill 45%, in N. Murray 1964 experiment.

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

(use additional space on back of page if necessary)

YOUR NAME David D. Perkins DATE _____

Please do not write below this line

lyophilized 9/1/68, _____, _____, _____, _____

checked for viability 9/1/68 ok 3/12/84 ok, _____, _____, _____

checked for genotype not tested.

other storage method 9/1/68, _____, _____, _____

checked for viability 9/1/68 ok 4/30/82 ok, _____, _____, _____

sent to:

name	date	name	date
(ag) M.J. Mayo (U. of Adelaide, Aust.)	8/20/71	(ag) K. Neenan (Nat. Inst. Basic Biol.)	12/1/82
(ag) A.M.S. de Langel (U. of British Col., Can.)	8/15/73		
(ag) H.B. Howe, Jr. (U. of Georgia)	10/11/73		
(ag) D.R. Smyth (Monash U., Aust.)	3/20/74		
(ag) FGSC - tested ok	2/4/77		
(ag) H.A. Manly (Ohio State U.)	12/28/77		

Comments:

One break is at right tip of I, one break is between ser-3 and un (55701x), distal to mt.

Unordered ascus patterns: 8:0 6:2 4:4 2:6 0:8 (Black: white)
543 380 108 14 12
(24% 6:2's, varying from 14% to 54%)

Warning: Generates viable duplication progeny in crosses x normal

Please do not write in this space

opp mt = 3267