

Record of Neurospora Culture

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

NCRASSA  
FGSC#  
2028

GENOTYPE T(II,III) NM161 A  
mating type

date 5/11/71

ALLELE DESIGNATION(S) NM161  
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 23-703

ORIGIN OF STOCK Derived from original (FGSC #1487) by D.P. crosses  
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE \_\_\_\_\_

(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,  
distinguishing characteristics Survived filtration enrichment of Emu  
following UV (45% kill), Noreen Murray 1964 mutant hunt.

LINKAGE GROUP(S) II; III R; COMMENTS (special growth conditions,  
aberrations, heterocaryon compatibility, genetic background, comple-  
mentation group, etc.) \_\_\_\_\_

Free of morph that was present in original.

(use additional space on back of page if necessary)

YOUR NAME David D. Perkins DATE May 6 1971

Please do not write below this line

lyophilized 5/12/71, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for viability 5/18/71 OK, 7/5/74 OK, \_\_\_\_\_, \_\_\_\_\_

checked for genotype 7/11/83 OK

other storage method 5/12/71, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for viability 5/18/71 OK, 6/29/83 OK, \_\_\_\_\_, \_\_\_\_\_

sent to: 2/13/78 OK

name	date	name	date
<u>(og) FGSC - tested</u>	<u>2/13/78</u>		

Comments: T x T crosses fertile, with 95% blade spores.

~~200~~ Unordered ascus pattern (B.40):

8:0      4:4      0:8  
32 : 7 (82) : 12 : 4C      (45.0)

grows on min.  
7/25/72

Free of "flat" morphological present in original strain.

arg-5 shows 13% recombination with tryp-1 when T is heterozygous.

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CGP MT = 2029