

Record of Neurospora Culture

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

N 1
FGSC#
1877

GENOTYPE T(1; VII) NM155 A
mating type

date 12/31/69

ALLELE DESIGNATION(S) NM155
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 1x-571

ORIGIN OF STOCK Derived from original 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IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,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 Arrived U.V. irradiation (45% kill)

of Em a, followed by filtration enrichment, D. Murray 1964 experiment.

LINKAGE GROUP(S) IR; VIII R; COMMENTS (special growth conditions,
aberrations, heterocaryon compatibility, genetic background, comple-
mentation group, etc.) _____

(use additional space on back of page if necessary)

YOUR NAME D. D. Perkins/re DDP DATE _____

Please do not write below this line

lyophilized 1/9/70, _____, _____, _____, _____

checked for viability 2/11/70 OK, 6/19/74 OK, _____, _____, _____

checked for genotype 2/12/70 OK

other storage method 1/9/70, _____, _____, _____

checked for viability 2/11/70 OK, 1/30/78 OK, 5/17/82 OK, _____

sent to:

name	date	name	date
<u>(ex) FGSC - tested</u>	<u>1/30/78</u>	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Comments: Free of independently segregating morph that was present in original.

Homozygous fertile and isosequential x T(1; VII) NM155a
Grows well on minimal (1x-543)

Unordered ascus frequencies:

<u>8B:0W</u>	<u>6:2</u>	<u>4:4</u>	<u>2:6</u>	<u>0:8</u>
<u>27</u>	<u>2</u>	<u>16</u>	<u>6</u>	<u>23</u>
		<u>24%</u>		

Please do not write in this space

off m.t
1878