

T(I;IV)NM119 (= NM172?) on NN#23 p82

Record of Neurospora Culture

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

accession number

13

GENOTYPE T(I;IV) nm119 morph (nm119) ✓ a  
mating type

1334  
date 5/26/67

ALLELE DESIGNATION(S) nm119  
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE nm119

ORIGIN OF STOCK (original strain)  
(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IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

Survives filtration-enrichment  
ropy-like morphology following UV (40-60% kill) of Emc  
by N. E. Murray

LINKAGE GROUP(S) T(I;IV<sup>R</sup>); COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) ~~nm119~~

(use additional space on back of page if necessary)

YOUR NAME David Perkins DATE May 26, 67

Please do not write below this line

lyophilized 6/7/67, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for viability 6/12/67 OK, 1/25/84 OK, \_\_\_\_\_, \_\_\_\_\_

checked for genotype OK - grows well on min

other storage method ~~6/7/67~~ 6/7/67, \_\_\_\_\_, \_\_\_\_\_

checked for viability ~~6/12/67~~ 6/12/67 4/22/84 OK, \_\_\_\_\_, \_\_\_\_\_

sent to:

name	date	name	date
<u>(sg) R Kowles (U of Minn)</u>	<u>1/4/68</u>		
<u>(sg) FGSC - tested OK</u>	<u>2/22/77</u>		
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Comments: ropy-like morphology. ... ~~may not be separable~~

(morph) (Probably separable, and closely linked to cot.)

Homozygous fertile

Breakpoints: 25 units from aux, 25 units from mating type - Prob I R  
near cot. Probably IV R.

see 1335 for opposite

inseparable ropy-like 9/10% correspondence

Please do not write in this space

min 2 +  $\beta^+$ ,  $\gamma^+$   
opp mt = 1447