

Record of Neurospora Culture

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

accession number

9  
13

193

GENOTYPE cys-4 (systeme) a  
mating type

date 8/23/60

ALLELE DESIGNATION(S) PI  
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 56

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

PUBLISHED REFERENCE Murray. 'Distribution of methionine genes in N. crassa' Hereditas, 1960 M184  
(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

1000 distal to mat (N. Murray 10/15/62)

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

(use additional space on back of page if necessary)

YOUR NAME Murray N.E. DATE 8/18/60

Please do not write below this line

lyophilized 8/23/60, 8/10/60, \_\_\_\_\_, \_\_\_\_\_

checked for viability 9/20/60, 8/31/63 OK, 3/1/82, \_\_\_\_\_, \_\_\_\_\_

checked for genotype 9/22/60 (grows on me, cystine, cysteine) 4/4/72 OK

other storage method 8/23/60, \_\_\_\_\_, \_\_\_\_\_

checked for viability 9/20/60, 9/2/72 OK, 2/5/82 OK, \_\_\_\_\_

sent to:

name	date	name	date
<u>by R. Leinweber (Hopkins U)</u>	<u>2/13/63</u>	<u>by M.L. Pall (Reed Coll.)</u>	<u>7/2/68</u>
<u>by N. Murray (Dartmouth)</u>	<u>8/24/63</u>	<u>by 79/50 - tested</u>	<u>4/1/77 OK</u>
<u>by R. Metzgerberg (U. Wis.)</u>	<u>9/10/64</u>	<u>by R. Sadler (Florida State U.)</u>	<u>3/11/77</u>
<u>by M. Carstairs (U. Cincinnati)</u>	<u>3/8/65</u>		
<u>Sg. David Dalton (Rice Un.)</u>	<u>7/21/65</u>		
<u>(Dr) J.F. Thompson (USDA, Ithaca)</u>	<u>4/9/68</u>		

Comments:

also grows on methionine, cystine & cysteine

grows on 9/72 min + NZ Case

min 0 + +  
meth 1+ 2+ 4+  
cystine 0 2- 4+  
cystine 1 2+ 4+  
504 → 503 → 5203 → cysteine  
cys-4

Please do not write in this space