

correct as originally: pdx-1, col-4  
Record of Neurospora Culture

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

accession number 345 X 13  
date 8/5/60

GENOTYPE pdx-1, col-4 a  
mating type

ALLELE DESIGNATION(S) 39106P, 70007  
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 39106, 70007, R/a

ORIGIN OF STOCK Random isolates from 263, 70007 X 39106  
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE M. B. Mitchell 1956, Compt. rend trav. Lab. Carlsberg, ser. physiol. 26: 285-298. M 113  
(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

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

(use additional space on back of page if necessary)

YOUR NAME Mary Mitchell DATE 10/6/60

Please do not write below this line

lyophilized 10/28/60, 4/23/62, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for viability 12/1/60, 3/15/62, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
new lgo 5/15/62 ok

checked for genotype 4/17/61, 2/19/62

other storage method 10/28/60, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for viability 12/1/60, 2/12/62, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
ok

sent to:

name	date	name	date
<u>F. Cooke</u>	<u>11/4/61</u>		
<u>M. B. Mitchell (U. Cal. London)</u>	<u>4/30/61</u>		
<u>J. H. Smith (U. Hawaii)</u>	<u>12/4/62</u>		
<u>A. Sanford (McMaster U. Can)</u>	<u>1/18/65</u>		
<u>D. S. Bishop (K. St. Coll)</u>	<u>10/13/67</u>		
<u>7 USC - tested</u>	<u>4/20/77 ok</u>		

Comments: grow on minimal (minus ammonia nitrogen) plus pyridoxine.

~~...~~ leaty - 2/62  
Strouse, B.S. Arch Biochem 30 : 292-305 (1951)  
~~may contain translocation~~  
Difco min. contains ammonia nitrogen min pdx  
1+, 2, 4- 1+, 2, 4-

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