

Record of Neurospora Culture

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

access number 340-X
340
13

GENOTYPE ~~14508~~ leu-5 4a mating type 4a date 9/20/60
ALLELE DESIGNATION(S) 45208(t) no FGSC # 939 ()
(isolation no.) ()
YOUR STOCK NUMBER FOR THIS CULTURE 45208 T9C = opp mt ()
ORIGIN OF STOCK ()
(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IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics originally called "un" in HBC; Data from 2 crosses c.d.=30; Dubes Thesis c.d. 29 (113 asci) Caltech. ()

LINKAGE GROUP(S) VR; 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 9/5/60

Please do not write below this line

lyophilized 10/28/60, 7/21/61, 11/5/82, _____, _____
checked for viability 12/1/60 OK, 8/3/61 OK, 4/19/66 OK, 3/15/82 OK, _____
checked for genotype 3/1/61 OK, 8/10/61 OK, 2/17/82 OK, _____
other storage method 10/28/60, 7/21/61, _____, _____
checked for viability 12/1/60 OK, 8/3/61 OK, 4/19/66 OK, 2/15/82 OK, _____
sent to: OK 340-X

name	date	name	date
<u>Perkins (V)</u>	<u>10/4/60</u>	<u>Dr. Schussman (U. Mich)</u>	<u>3/1/66</u>
<u>J.M. Calvo (Deptchem. W.S.U.)</u>	<u>9/20/61</u>	<u>Ss. A.M. Hoag (Brander College)</u>	<u>7/19/66</u>
<u>S. Guss (Lake U.)</u>	<u>12/2/61</u>	<u>ag " "</u>	<u>10/17/66</u>
<u>M. B. Mitchell (Acad. London)</u>	<u>4/30/61</u>	<u>Dr. Mary Ly-Lee (Harvard)</u>	<u>5/31/67</u>
<u>M. Lehman (U. Dacca)</u>	<u>6/4/64</u>	<u>Dr. C. D. Rhodes (Johns Hopkins)</u>	<u>1/31/68</u>
<u>J.A. Kinsley (U. Tex)</u>	<u>3/8/65</u>	<u>Dr. J. Eyer (Keddy Bio. Labs, Phila.)</u>	<u>2/1/68</u>

Comments: Perkins finds no requirement for leucine:

340-X light best in 6" tt gave fairly good response. Slight growth in minimal of leucine in 24-72 hr readings.
142-2 344-5 test 8/10/61 showed good response to leu

"leu-5 in V" DDP correspondence 12/13/61 to RCB
"I guess says dup signal to manufacturer, not temp. sensitive" Dr Perkins with 340 opp. mt.

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LEU

(see # 939)