

Record of Neurospora Culture

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

FGSC #
1248

9 13

GENOTYPE Suc A
mating type

date 4/15/66

ALLELE DESIGNATION(S) 39311
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 1373

ORIGIN OF STOCK extracted by DP from suc (39311) T(I;II) 39311
(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IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,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 _____

derived from FGSC #41, g.v.

LINKAGE GROUP(S) IL; COMMENTS (special growth conditions,
aberrations, heterocaryon compatibility, genetic background, comple-
mentation group, etc.) 5th generation back cross to DR (St Lawrence
background.

(use additional space on back of page if necessary)

YOUR NAME David Perkins DATE _____

Please do not write below this line

lyophilized 6/8/66, _____, _____, _____, _____

checked for viability 7/2/66 OK, 1/12/84 OK, _____, _____, _____

checked for genotype 9/2/66, 4/2/82 OK

other storage method 6/8/66, _____, _____, _____

checked for viability 7/2/66 OK, 4/19/82 OK, _____, _____

sent to:

name	date	name	date
(99) J. Conroy (Johns Hopkins)	<u>4/28/67</u>	(99) F.W. Laseimer (Fla. State U.)	<u>11/28/73</u>
(99) R.H. Lefage (U. Cambridge, Eng.)	<u>8/4/69</u>	(99) D. West (Lawrence U.)	<u>9/3/74</u>
(99) C.R. Wrathall (Rochester Inst. of Tech)	<u>3/13/70</u>	(99) J. More (U. Nacional, Mexico)	<u>5/3/76</u>
(99) R.E. Beever (U. of Leeds, Eng.)	<u>9/7/70</u>	(99) H. Kowawa (Kwansei Gakuin U., Jap.)	<u>7/8/77</u>
(99) L. Wolfenbarger, Jr. (U. of Saskatchewan, Can.)	<u>7/18/72</u>	(99) K. Yasunuma (Natl Inst Genet Biol)	<u>5/23/80</u>
(99) M. Naylor (SUNY, Albany)	<u>9/26/73</u>		

Comments: responds well to succinic acid sodium succinate?

Free of T(I;II) 39311, which is present in FGSC # 41
see 1249 for opposite m.t. and 1247

"readily scored in 2 days at 34°C. if a small inoculum is used.
Increased ammonium concentration makes suc strains less leaky - add
additional 20 mg/ml ammonium tartrate to Tris min. medium." (DPP)

Please do not write in this space

opp m.t. = 1249