

Record of Neurospora Culture

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

9 13
a
N
FGSC #
1249

GENOTYPE suc (39311) a
mating type

date 4/15/66

ALLELE DESIGNATION(S) 39311
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 1372

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IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,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, q.v.

LINKAGE GROUP(S) IL; COMMENTS (special growth conditions,
aberrations, heterocaryon compatibility, genetic background, comple-
mentation group, etc.) (5th generation backcross to OR (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 8/2/66 OK, 1/17/84 OK, _____, _____, _____

checked for genotype 8/29/66, 4/21/82 OK

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

checked for viability 8/27/66 OK, 4/19/82 OK, _____, _____

sent to:

	name	date	name	date
(29)	<u>L. Wolfenbarger, Jr (U of Wash. Can)</u>	<u>5/18/72</u>		
(29)	<u>M. Hoyle (SUNY at Albany)</u>	<u>9/26/73</u>		
(29)	<u>Nora (U. Nacional, Mexico)</u>	<u>5/3/76</u>		
(24)	<u>R. E. Nelson (U of Nebraska)</u>	<u>3/2/78</u>		
(29)	<u>H. Yasunuma (Natl Inst Basic Biol)</u>	<u>5/23/85</u>		

Comments: responds well to succinic acid (sodium succinate)

Free of T (I; II) 39311, which is present in FGSC #41.

see 1248 for opposite mt.

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

Please do not write in this space

opp mt = 1248

(29/84)