

Record of Neurospora Culture

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

NCRASSA  
FGSC #  
2104

GENOTYPE T (VII → I) 5936 A  
mating type

date 10/27/71

ALLELE DESIGNATION(S) 5936  
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 7x-841

ORIGIN OF STOCK Derived from FGSC 217 by crosses of D. Requery and D. Perkins.  
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE B 84

(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,  
distinguishing characteristics LA x La, 11,000 R X-rays.  
Bendle & Tatum 1945 A. J. B.

LINKAGE GROUP(S) IL, VII R; COMMENTS (special growth conditions,  
aberrations, heterocaryon compatibility, genetic background, comple-  
mentation group, etc.)

(use additional space on back of page if necessary)

YOUR NAME David D. Perkins DATE OCT 26 1971

Please do not write below this line

lyophilized 11/2/71, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for viability 12/30/71 OK, 10/12/78 OK, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for genotype OK.

other storage method 11/2/71, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for viability 12/30/71 OK, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

sent to:

name	date	name	date
(sp) <u>FGSC-tested</u>	<u>2/13/78</u>		

Comments: Warning: Viable duplications produced in crosses  
x Normal. Homozygous fertile and isosequential x 7x-842 a.

Deficiency ~~phenotype~~ spores are brown, not white, and darken with age. Can  
be mistaken for Normal.

Unordered cross patterns: (Black: Brown) <sup>white to</sup>

8:0	6:2	4:4	0:8	0:8
74	255 (64%)	70	-	-

64%  
grows on minimal (1/6/72 W0)

Please do not write in this space

app. m.t  
2103