

Record of Neurospora Culture

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

repl c 4049

WCRASS/ FGSC# 3735

GENOTYPE trp-1 A  
mating type

date 6/9/80

ALLELE DESIGNATION(S) 10575  
(isolation no.)

( )

YOUR STOCK NUMBER FOR THIS CULTURE 3181

( )

ORIGIN OF STOCK Bachmann progeny of FgSC 1066 (2x SL), D Penns.  
(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IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,  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 \_\_\_\_\_

( )

LINKAGE GROUP(S) III 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 6 June 80

( )

Please do not write below this line

( )

lyophilized \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

( )

checked for viability \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

( )

checked for genotype \_\_\_\_\_

( )

other storage method \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

( )

checked for viability \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

( )

sent to:

( )

	<u>name</u>	<u>date</u>	<u>name</u>	<u>date</u>
(sg)	J.A. DeMoss (U. Texas Med Sch.)	9/4/80		
(sg)	T. Pittenger (Kansas State U.)	1/4/81		
(sg)	H. Drane (Saitama U.)	2/25/82		

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Comments: To replace FgSC 1065, which contains acr gene.  
Free of aberration present in FgSC 1066 (a)  
Free of acriflavin-resistance gene present in FgSC 1065 (A).

Can score by blue fluorescence under longwave UV on min + indole.  
Growth on min + indole is less rapid and full than on min + tryp  
+ phenylalanine