

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

replaces # 1887

a  
NCRASSA  
FGSC #  
2124

GENOTYPE aur; arg-5; tryp-1; ylo-1 A  
mating type

date 1/21/72

ALLELE DESIGNATION(S) 34508; 27947; 10575; Y 305394  
(isolation no.)

( ) \_\_\_\_\_  
( ) \_\_\_\_\_

YOUR STOCK NUMBER FOR THIS CULTURE 9185

( ) \_\_\_\_\_  
( ) \_\_\_\_\_

ORIGIN OF STOCK DP crosses  
(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IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics \_\_\_\_\_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) IR, IIC, IIR, VII; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) \_\_\_\_\_

( ) \_\_\_\_\_  
( ) \_\_\_\_\_  
( ) \_\_\_\_\_

(use additional space on back of page if necessary)

YOUR NAME David Perkins DDP DATE JAN 18 1972

Please do not write below this line

lyophilized 1/26/72, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for viability 2/8/72 OK, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for genotype 7/15/83 OK

other storage method 1/26/72, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for viability 2/8/72 OK, 7/14/83 OK, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

sent to:

| <u>name</u>                         | <u>date</u> | <u>name</u>                            | <u>date</u> |
|-------------------------------------|-------------|--|-------------|
| (eg) R. LePage (U of Cambridge Eng) | 11/13/72    | (eg) K. Hasegawa (Nat Inst Basic Biol) | 4/24/81     |
| (eg) P.J. Russell (Reed College)    | 5/31/73     | (eg) J. Somarelli (U of Virginia)      | 11/9/81     |
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| (eg) L. DeSange (U of S. Carolina)  | 12/23/80    |  |             |

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Comments: Useful as follow-up tester for oleo, especially when translocations are mapped.

Isolate to minimal + indole + arginine, and score tryp-1 by fluorescence under long-wave UV. ylo can be scored in aur close if sufficient time is allowed.

(Replaces FGSC 1887, which proved to be arg<sup>+</sup>)

responds well to arginine + tryptophan but not to arg supplements

8/10/92