

Record of Neurospora Culture

Fungal Genetics Stock Center, Humboldt State University,  
Arcata, CA 95521 U.S.A.

NCRASSA  
FGSC #  
3453

GENOTYPE tol<sup>+</sup> A  
mating type

date 1/16/79

ALLELE DESIGNATION(S) ~~DA~~ CZ 30.7  
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 4229

ORIGIN OF STOCK From Panama CZ30.7a = FGSC 1192 by  
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE Newmeyer ~~and Taylor~~ 1970 ~~Can. J. Genet.~~ 12:  
lytol 12, describes this as a possible allele of tol-1 (imp. 922). 914-926  
(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,  
distinguishing characteristics Origin: Strain from nature  
(CZ30.7); Summons DA phenotype: tol<sup>+</sup>/a D<sub>2</sub> are 'square', not DA.

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

(use additional space on back of page if necessary)

YOUR NAME D Perlman DATE 12 Jan 79

Please do not write below this line

lyophilized 1/23/79, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

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

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

other storage method 5/11/81, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for viability 11/10/81 OK, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

sent to: grew well on minimal

| name                                   | date           | name | date |
|--|----------------|------|------|
| <u>(sp) U of Sheffield (M. Gundle)</u> | <u>4/17/82</u> |      |      |
|  |                |      |      |
|  |                |      |      |
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|  |                |      |      |

Comments: No DA's when crossed x T(1-11)39311; tol-1(N83)

Crosses analyzed by OLEN YODER, who obtained the evidence for N83 allelism.  
(for ~~recombination~~)

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