

Record of Neurospora Culture

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

accession number

9 B

GENOTYPE spg. ~~sponge~~ a  
mating type

995  
date 2/10/64

ALLELE DESIGNATION(S) none no. 77  
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 044

ORIGIN OF STOCK 2nd backcross progeny from D1B group to STL background  
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE none Genetics (1969) XP28

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

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics mixed background. Originated

in one of Barbara Malings 1952 crosses. Spontaneous. Named by her.

LINKAGE GROUP(S) III C; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) Progeny of 2nd backcross to STL

background. Linked very closely to thi-4 and acc-2. (D-1 crosses)

(use additional space on back of page if necessary)

YOUR NAME David Perkins DDP DATE 6 Feb 64

Please do not write below this line

lyophilized 2/19/64, \_\_\_\_\_, 10% glycerol, \_\_\_\_\_

checked for viability ng 3/16/64, OK 6/22/64, ok 5/12/69

checked for genotype 11/23/64, viability of ATCC 9/15/69 OK

other storage method 7/19/64, 9/17/69, 3/71 effluent

checked for viability ok 3/4/64, ok, 3/23/71 N.C., 4/2/82 ok

sent to:

name date name date

- (ag) A.M. Wellman (U of Wash. St.) 1/15/69
- (ag) D.D. Perkins (Stanford) 9/17/69
- (ag) P.E.D. Barber (U of Chicago) 12/29/70
- (ag) J. Pearlman (U of Calif., Santa Cruz) 6/1/76
- (ag) M.S. Kritsky (A.M. Back Inst.) 8/13/79
- (ag) M. Grindle (U of Sheffield) 3/7/83

Comments:

Survivability and viability good. Distinct morphology from sc.  
Good response to minimal G.E. or 10% glycerol. complete  
phenological on all.  
see 996 for opposite m.t.

Please do not write in this space

off. m.t.  
996

viability of ATCC 3/23/71 OK  
" " " 1/21/72 OK  
" " " 1/29/73 OK  
" " " 4/9/82 OK

see 996 for opposite m.t.