

Record of Neurospora Culture

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

accession
number

GENOTYPE asp lys-1, lys-1, acn A
mating type

1181
date 10/25/64

ALLELE DESIGNATION(S) S1007, 33933
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 1976-4A 5142

ORIGIN OF STOCK
(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IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,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) VC, VR; 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 Perlman DDP DATE

Please do not write below this line

lyophilized 11/30/64, _____, _____, _____, _____

checked for viability ok 1/6/65, _____, _____, _____, _____

checked for genotype 10/64. 2/27/83 ok

other storage method 11/30/64, _____, _____, _____, _____

checked for viability ok 12/9/64, 6/15/83 ok, _____, _____, _____

sent to:

name	date	name	date
Dr. S. Sushant (John Hopkins)	5/24/66	(ag) FGSC - tested	12/17/66
(ag) C. Damm (U of Calif. Berkeley)	5/26/67	(ag) F. Nargang (U of Regina, Can.)	6/26/78
Dr. H. Rothschild (John Hopkins)	4/22/68	(ag) K.E. Allen (Yale U. Sch. Med.)	1/27/80
(ag) N.C. Chok (U of Malaya)	4/26/69		
(ag) S. Brady (U of Calif. San Diego)	1/18/71		
(ag) R. LePage (U of Cambridge, Eng.)	7/11/72		

Comments:

responds to lysine + asparagine; see 1182 for growth info
Use the replace P of SC 167, which is not as well
cleaned up.

This stock is free of T(1;VII)1007 translocation.

Derived as 2nd backcross progeny from FGSC 167 x OR 8-1a.
10/64 "6" lig. but showed faint response to asp, lys. Good on Y.E.
No growth on minimal.

Please do not write in this space

opp mt = 1182