

Record of Neurospora Culture

replaces # 518

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

accession number 913
1185

GENOTYPE am² mating type a
(symbol or description)

date 12/28/64

ALLELE DESIGNATION(S) 47305 (am²) original Stanford series
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE am²-6-1

ORIGIN OF STOCK 47305 backcrossed 6x to 74A
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE Beadle + Tatum, Amer. J. Bot. 32, 678. B84

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

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,
distinguishing characteristics X-ray MD UV am jar

part 32 Beadle, Tatum

LINKAGE GROUP(S) & ARM V R; COMMENTS (special growth conditions,
aberrations, heterocaryon compatibility, genetic background, comple-
mentation group, etc.) A am² Complements 1 and

(slightly) 14. Potentially active protein (GDH)
(use additional space on back of page if necessary)

YOUR NAME R. Fincham DATE 22 Dec. '64

Please do not write below this line

lyophilized 1/6/65, _____, _____, _____

checked for viability 2/5/65, 1/9/84 ok, _____, _____

checked for genotype 2/5/65, 4/16/82 ok

other storage method 1/6/65, _____, _____, _____

checked for viability 1/13/65, 4/14/82 ok, _____, _____

sent to:

name	date	name	date
eg J.C. Winton (Ill. Bristol Eng.)	2/3/65	eg R.W. Darrett (Cl of Virginia)	7/31/73
eg M. Shields (U. Utah)	12/14/65	eg A. Mason (Johns Hopkins U.)	11/25/70
eg B. Logan (Caltech)	4/17/66	eg A. Binay (U. of Kansas Med Center)	4/18/75
eg D. West (Stanford U.)	6/2/69	eg C. Magill (Ypsas A+M U)	9/21/72
eg R.K. Lillard (U. of Wisc.)	11/1/71	eg A. Mason (Johns Hopkins U.)	1/22/76
eg H. Chang (McMaster U., Canada)	2/9/72	eg R. Sadler (Fla State U.)	11/3/76

Comments: auxans - lanky. Responds to my ~~at 25°~~
beginning dark - growth on mix at 96 hrs. Good
response to night phase.
25° - little growth on mix at 72 hrs - Good
response to phase, may or amberation.
replaces 518 no growth for up to 96 hrs on mix N + 0.1 mg/ml glycine
at 25° or 34°C using light conical inoculum (RWB)

Please do not write in this space

app. m.t.
519