

Record of Neurospora Culture

Fungal Genetics Stock Center, Dept. of Biological Sciences

Dartmouth College, Hanover, New Hampshire, U.S.A.

N
FGSC #
1680

date 12/11/68

GENOTYPE am (amination-deficient) A
(symbol or description) mating type

ALLELE DESIGNATION(S) am17
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE am17

ORIGIN OF STOCK induced by NA in 74A; obtained from D.R. Stadler
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE Fincham and Stadler (1965) Genet. Res. 6: 121.

(1966) Genet. Res. 7: 18. Seale (1968) Genetics 58:85.

Stadler (data regarding origin, linkage, biochemical characteristics, complementation group, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

LINKAGE GROUP(S) & ARM VR; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.)

grows on alanine; suppressed by a number of nonsense suppressors
(use additional space on back of page if necessary)

YOUR NAME Thomas W. Seale DATE 10/7/68

Please do not write below this line

lyophilized 12/17/68, _____, _____, _____, _____

checked for viability OK, 3/16/84 OK, _____, _____, _____

checked for genotype OK, 4/30/82 OK

other storage method 12/17/68, _____, _____, _____

checked for viability OK, 4/28/82 OK, _____, _____

sent to:

name	date	name	date
(sg) J. Polacco (Duke U med Center)	2/15/71	(sg) FGSC - tested	1/81
(sg) K. Newcomb (U of BC, Can.)	7/16/71	(sg) H. Snow (Dartmouth U)	3/3/81
(sg) TW Seale (Florida State U)	8/24/73	(sg) C. Humberston (Dartmouth Coll.)	1/25/82
(sg) FGSC - tested OK	3/24/77	(sg) G. MARZUFFE (CHICAGO UNIV)	11/15/82
(sg) J. Mora (U. Nacional, Mexico)	3/24/77	(sg) R. DAVIS (U.C. IRVINE)	11/15/82
(sg) R. Sadler (Fla State U.)	11/27/78		

Comments: responds to msg + alanine also glutamic acid
slightly leaky.
see 52/ for best scoring method (RUB)

Please do not write in this space

opp mt = 1684

XF17
XS31