

replaced by 1961

Record of Neurospora Culture

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

accession number 1191 13

GENOTYPE am¹⁹ am¹⁹, gal-1 a
(symbol or description) mating type

date 12/28/64

ALLELE DESIGNATION(S) am¹⁹, CA1 see info sheet 1962 for Syntha
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE am¹⁹-6-1

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

PUBLISHED REFERENCE Fincham & Stadler Genet. Res., Camb.

(in the press 1965) **XF17**
(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,
distinguishing characteristics HNO₂ = NA

LINKAGE GROUP(S) & ARM VR, VR; COMMENTS (special growth conditions,
aberrations, heterocaryon compatibility, genetic background, comple-
mentation group, etc.) Same requirements as am¹⁹ Complement
1 and (slightly) 14. Potentially active enzyme - electrophoretically
(use additional space on back of page if necessary) fast

YOUR NAME R. Fincham **JRF** DATE 22 Dec '64

Please do not write below this line

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

checked for viability 2/5/65, _____, _____, _____

checked for genotype 2/5/65

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

checked for viability 1/13/65, _____, _____, _____

sent to:

name date name date

(ca) C. Wootton (U of Bristol Eng) 5/1/65 (ca) H B Howe (U of Georgia) 12/3/68

(ca) W. Czege (U of Tubingen, Ger) 10/10/60 (ca) R. Matzenberg (U of Wisconsin) 6/1/70

(ca) M. Shields (U Utah) 12/1/65 (ca) RK L. Hewood (U of Wiscon.) 11/1/71

sg B. Lapan (Caltech) 4/7/67

(ca) DeV. Calhoun (U of Calif) 7/1/67

(ca) K. S. Mc Dougall (U of Dayton) 7/9/68

Comments: auxans - leaky - appears to respond to mag.

liquid - growth on media at 96 hrs. Good response

4 mag of ~~gal~~ alanine

25° - little growth on minimal at 72 hrs. Good

response 4 mag, ~~gal~~ alanine

see 521 for best scoring methods (RUB)

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