

Record of Neurospora Culture

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

accession number

1110

13

GENOTYPE suc A
(symbol or description) mating type

date 5/4/64

ALLELE DESIGNATION(S) 46005-~~46007~~
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 46005-23-5

ORIGIN OF STOCK originally from M.B. Mitchell, second backcross to 5.5 AA by us.
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE Arch. Biochem. Biophys. (submitted, 1964) XM98

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

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics isolated by Beadle & Tatum

LINKAGE GROUP(S) & ARM IR; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) backcrossed twice to 5.5A, selected for het. compatibility & normal morphology. growth on either L-malate (500ug/ml)
(use additional space on back of page if necessary) (over)

YOUR NAME Kenneth Munkres DATE 4/29/64

Please do not write below this line

lyophilized 5/26/64, _____, _____, _____

checked for viability 4/10/64, 12/7/63 OK, _____, _____

checked for genotype 1/25/65, 7/14/62 OK

other storage method 5/26/64, _____, _____, _____

checked for viability 4/10/64, 4/13/62 OK, _____, _____

sent to:

name date name date

Sg. K.D. Munkres (Stanford) 11/3/65 (sg) C.R. Wrathall (Rochester Inst of Tech) 3/13/70

(sg) P. de Serres (Orkney) 2/4/66 (sg) L. Wolfenberger, Jr. (U of South, Pa) 7/18/66

(sg) W. Creeger (Nat Microbiol, Tubingen) 11/16/66 (sg) R.W. Harding (Immunol Inst) 4/1/74

(sg) J. Courtwright (Johns Hopk) 4/28/67 (sg) H. Kawanabe (Kwansei Gakuin, Japan) 10/17/67

(sg) Barbara Andrews (D.O.M. Stanford) 3/15/68 (sg) FGSC - tested 1/1/77 OK

(sg) B.R. Smith (U of Leeds, Eng.) 10/4/68 (sg) H. Nakashima (Nat. Inst. Res. Dev) 2/6/84

Comments:

1/25/65 liquid test - Responds to aspartate or asparagine but not malate. No growth on minimal.

responds well to succinate, aspartate or asparagine but not malate

see 1111 for opposite m.t.

over for comments.

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