

Repl - 4069

Record of Neurospora Culture

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

accession number

GENOTYPE

lys-1

Repl. by A

mating type

date

74
8/1/60

13

ALLELE DESIGNATION(S)

33933

(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE

5049

4/4/74 DNP

ORIGIN OF STOCK

Tatum lysophil 33933-R-7a, tube 7 dated 8/14/53

(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE

Burg. Strickland et al. Genetics 64: 5211

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

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

LINKAGE GROUP(S)

VC

COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.)

(use additional space on back of page if necessary)

YOUR NAME

D Perkins

DATE

8/60

Please do not write below this line

lyophilized

8/13/60

checked for viability

8/17/60

checked for genotype

8/19/60

2/11/72 OK

other storage method

8/13/60

4/7/72

checked for viability

8/17/60

3/2/72 OK

2/8/72 OK

sent to:

name

date

name

date

Hans Gloor (see #2) 12/20/60

eg E. Barnett (Oxford) 3/26/62

U. Leopold (copy) 5/2/61

eg J.M. Calvo (W. St. U) 5/5/62

S. St. Lawrence (copy) 6/5/61

eg B.S. Strano (U. Chicago) 6/14/62

R.S. Clayton - Memphis Middlebrook 7/14/61

eg B. Eberhart (Princeton) 8/26/62

eg G. DeBash (W. St. U) 7/23/61

eg J.S. Trumpin (U. Illinois) 9/13/62

eg A. Meister (Tufts Med Sch) 7/26/61

eg M. Case (Yale) 12/10/62

Comments:

responds well to lysine. 2/18/72 we

ethylester of aminopropionic acid + L-hydroxyproline

"no response": N. Hadden comp. 9/9/61

4/65 Good response to lysine at 0.1 mg/ml - no growth on minimal.

1971 - DNP showed this stock to be heterocaryotic for meth mutant.

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11/21/72 aged plants
min 0+ 0+ 1- 1-
lys 5-5-5 5-5-
hist 1- 0+ 1- 1-1-