

ile-1

Record of Neurospora Culture

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

accession number

123

9 13

GENOTYPE thr-1 ile-1 A mating type

date 8/8/60

ALLELE DESIGNATION(S) 46003  
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 084

ORIGIN OF STOCK Derived by F<sub>2</sub> crosses from Tetrahymena lysophyl 46003A, tube 11, dated 6-28-51.  
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE See Emerson 1950 C.S. Harbor Symp.  
(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics Linkage data etc. in Perkins

1960 Mimeo supplement to 1959 Genetics papers.

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

Can use threonine, homoserine,  $\alpha$ -aminobutyric;  $\alpha$ -ketobutyric, isoleucine  
(use additional space on back of page if necessary) or keto-isoleucine

YOUR NAME D Perkins DATE 8/6

Please do not write below this line

lyophilized 8/10/60, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for viability 9/7/60, 2/4/82 OK, \_\_\_\_\_, \_\_\_\_\_

checked for genotype 9/8/60, 1/25/82 AABA house } OK

other storage method 8/10/60, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for viability 9/7/60, 1/25/82 OK, \_\_\_\_\_, \_\_\_\_\_

sent to:

name	date	name	date
(M) HB Szwed-Szwed (U. Cambridge, Eng)	10/11/61	(F) L. Weyman (Cornell)	8/5/64
CPH Bishop (Washington Coll)	10/25/62	(F) D. Peily (Koran S.C)	11/9/64
(F) G. Dillerfield (Carleton U, Canada)	1/25/63		
sg a Y DeBussk (Florida St U)	1/20/64	(F) J. Gilie (Harvard Univ)	3/15/65
(F) A. Ahmed (Yale U)	3/30/64	(F) Sr. Celestine Marie (Indy Univ)	3/15/65
(F) J. Chalmers (U. Taft)	6/6/64	(F) Naveen (U. of Cambridge)	5/29/65

Comments: responds well to threonine  
grow on mcd + NZ case

not leaky Leaky! growth very substantial on minimal  
3" slants after several days. Score early.  
Autospores clear at 12 hrs.

Please do not write in this space

see 124 for opposite mt  
replaces 565