

X (N; VII) 17084 thi-1

Record of Neurospora Culture

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

accession number

216

9
13

GENOTYPE thi-1 A
mating type

date 8/22/60

ALLELE DESIGNATION(S) 17084T
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 17016

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

PUBLISHED REFERENCE see #215.

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

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

LINKAGE GROUP(S) X^N, VII¹³; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group etc.)

(use additional space on back of page if necessary)

YOUR NAME D. Perlevis DATE 8/60

Please do not write below this line

lyophilized 8/25/60, _____, _____, _____

checked for viability 9/12/60, 3/2/82 OK, _____, _____

checked for genotype 9/14/60, 2/11/82 thiamine OK

other storage method 8/25/60, _____, _____

checked for viability 9/12/60, 2/10/82 OK, _____

sent to:

name	date	name	date
<u>E. Barry (ex 215)</u>	<u>3/12/61</u>	<u>T.R. Daniel (Park School)</u>	<u>12/2/65</u>
<u>Dr. L. Harris (sg)</u>	<u>11/22/61</u>	<u>(sg) S. Hess (Durham)</u>	<u>9/9/66</u>
<u>(sg) Daniel (Park School Ind)</u>	<u>3/23/62</u>	<u>(sg) E. D. Barry (U of N. Car)</u>	<u>7/1/69</u>
<u>(sg) Durbin (Stanford)</u>	<u>1/5/65</u>	<u>ECSC - tested 1/11/77</u>	
<u>S. TR. Daniel (Park School)</u>	<u>4/12/65</u>	<u>(sg) in case U of Georgia</u>	<u>2/10/84</u>

Comments: leaky; responding to thiamine & oxythiamine
2/11/82 OK 2/11/82 response to oxythiamine
normal aux and anorganic reductase with 215
see 215 for opposite m.t.
also responds to oxythiamine. 3/1/66 (420)
DDP related requirement & translocation. OK 10/26/65
12/30/64 - very slight growth on minimal liquid after 48 hrs. Good response of thiamine 12/22/64 Comp. to DDP saying I was OK

Please do not write in this space

min 1-, 1, 2
thi 2-, 4+, 5
oxythi. 1+, 1, 1+