

Record of Neurospora Culture

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

accession number

375

13

GENOTYPE thi-5 a
(symbol or description) mating type

date 9/20/60

ALLELE DESIGNATION(S) 50005
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 50005-5231-7

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

PUBLISHED REFERENCE HBC Genetics 34:493-507(1949) H127
Not allelic with thi-1, thi-2, thi-3.
(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics Not tested against thi-4

LINKAGE GROUP(S) IV R COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) very close to pan-1 (DP cross)

(use additional space on back of page if necessary)

YOUR NAME Mary Mitchell DATE 9/5/60

Please do not write below this line

lyophilized 10/27/60, _____, _____, _____, _____

checked for viability 10/27/60, 2/29/62 OK, _____, _____, _____

checked for genotype 4/17/61 Leaky 3/24/62 OK

other storage method 10/27/60, _____, _____, _____, _____

checked for viability 10/27/60, 2/19/62 OK, _____, _____, _____

sent to:

name	date	name	date
<u>Perkins (U)</u>	<u>10/4/60</u>	<u>J.H. Reinhardt (Rutgers)</u>	<u>10/6/68</u>
<u>Dr. K. Chaudhuri (Bor Inst., Calcutta, Ind.)</u>	<u>9/9/61</u>	<u>M. Ahmad (U of Dacca)</u>	<u>7/2/69</u>
<u>Dr. J.B. Brown (M.I.T.)</u>	<u>3/28/63</u>	<u>7 USC - tested</u>	<u>10/27/62 etc</u>
<u>Dr. M. Lewin (Georgetown)</u>	<u>12/31/63</u>	<u>H. Inoue (Daitama U. Japan)</u>	<u>9/8/80</u>
<u>M. Ahmad (Dacca)</u>	<u>2/10/66</u>		
<u>O. Billie (Nat. Inst. for Med. Research, London)</u>	<u>2/26/68</u>		

Comments: Listed in HBC as having centromere distance of 27.5
∴ this is not a thi-4, since thi-4 is located at the centromere.
Very close to pan-1 (DP cross) #1344. 12/60 designated thi-IV
by O.P.P.

Leaky: responding to thiamine. ✓
9/19/72

thi-IV, very close to pan-1

min 1, 4, 5-
thi 2, 4, 5

Please do not write in this space

see 217/
for opposite
m.t.