

N. tetrasperma mutant

Record of Neurospora Culture

Fungal Genetics Stock Center, Dept. of Biological Sciences

Dartmouth College, Hanover, New Hampshire, U.S.A.

FGSC #  
-1266

13

GENOTYPE pantothenic acid requirement (pan) A  
(symbol or description) mating type

date \_\_\_\_\_

ALLELE DESIGNATION(S) 124  
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 124

ORIGIN OF STOCK UV-induced in N. tetrasperma wild type 85  
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE Howe, A.B. and P. Hayman. 1966-

Genetics XH64  
(data regarding origin, linkage, biochemical characteristics, complementation group, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics \_\_\_\_\_

LINKAGE GROUP(S) & ARM IV; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) Requires intact pantothenic acid (will not grow on pantoic lactone).  
(use additional space on back of page if necessary)

YOUR NAME H. BRANCH HOWE, JR. DATE APRIL 18, 1966

Please do not write below this line

lyophilized 5/26/66, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for viability 8/27/66 OK, 1/18/67 OK, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for genotype 8/27/66 • 4/19/62 OK

other storage method 5/26/66, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for viability 8/27/66 OK, 4/19/62 OK, \_\_\_\_\_, \_\_\_\_\_

sent to:

name	date	name	date
<u>C.E. Carter (U. Ont. U)</u>	<u>6/27/67</u>		
<u>(sg) W. G. Field (Mich. State)</u>	<u>2/14/68</u>		
<u>(sg) M. Basl (Cornell U)</u>	<u>8/15/68</u>		
<u>(sg) M. Viswanath Reddy (Ind. Inst. of Tech.)</u>	<u>12/2/68</u>		
<u>(sg) R. Metznerberg (U of Aliso)</u>	<u>4/8/69</u>		
<u>(sg) FGSC - tested OK</u>	<u>2/22/77</u>		

Comments: responds well to calcium pantothenate

Please do not write in this space

min 0,00  
pan 2+, 3+5