

Record of Neurospora Culture

Fungal Genetics Stock Center, Dept. of Biological Sciences

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

FGSC #

1226 9 13

GENOTYPE rib (76R5) a
(symbol or description) mating type

date _____

ALLELE DESIGNATION(S) 76R5
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 76R5

ORIGIN OF STOCK not a background & X46 Em5292a to pu ref; UV.
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE see comp. 10/68 'selection method

was a modification of Woodward's filtration technique?
(data regarding origin, linkage, biochemical characteristics, RL Metzger complementation group, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics _____

LINKAGE GROUP(S) & ARM VI; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) _____

(use additional space on back of page if necessary)

YOUR NAME Walter S. McHutt/ID DATE Oct 5, 1965

Please do not write below this line WSM

lyophilized 3/8/67, _____, _____, _____, _____

checked for viability 3/15/67, 1/12/84 OK, _____, _____, _____

checked for genotype 10/68 OK to riboflavin 4/21/82 OK

other storage method 3/8/67, _____, _____, _____, _____

checked for viability 3/15/67, 4/19/82 OK, _____, _____, _____

sent to:

name	date	name	date
(on) <u>Oshelburg (Arizona Poly. Ctr.)</u>	<u>10/15/66</u>	(on) <u>R. Vierstra (Mich. State U.)</u>	<u>10/30/68</u>
(on) <u>B Metzger (U of Wisc.)</u>	<u>12/3/68</u>		
(on) <u>D.D. Perkins (Stanford U.)</u>	<u>1/30/70</u>		
(on) <u>R.W. Harding, Jr. (Smithsonian Inst.)</u>	<u>7/27/70</u>		
(on) <u>M.B. Kemp (U. Dundee, D. Brit.)</u>	<u>12/4/71</u>		
(on) <u>FGSC - Seeded up</u>	<u>9/22/77</u>		

Comments: mutants will to riboflavin 10/68

Please do not write in this space

The inability of the pteridine derivative to support the growth of certain riboflavin requiring mutants of *N. crassa*. Y-30539 2.2 tatum
76R5 R.L. Metzger
107 (UV isolate by McHutt, same.)