

ms-2

Record of Neurospora Culture

Fungal Genetics Stock Center, Dept. of Biological Sciences
Dartmouth College, Hanover, New Hampshire, U.S.A.

FGSC #
1394

13

date 6/14/67

GENOTYPE spreading morphological-2 (ms-2) A
(symbol or description) R2464 mating type

ALLELE DESIGNATION(S) R2464-3(3-3)A
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE JUNE

ORIGIN OF STOCK U.V. 89601
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE Garnjost, L. and E.L. Tatum - A survey of

new morphological mutants in Neurospora crassa - Genetics 1967
(data regarding origin, linkage, biochemical characteristics, complementation group, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

LINKAGE GROUP(S) & ARM VII; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) ad 17 (9 am); 29.3% vemb at 82 am

(use additional space on back of page if necessary)

YOUR NAME E. L. Tatum DATE 6/14/67

Please do not write below this line

lyophilized 6/19/67

checked for viability 11/24/67, 10/25/83 OK

checked for genotype 11/15/67 at ATCC 4/22/82 OK

other storage method 6/19/67, 10/26/83

checked for viability 7/7/67, 8/25/65 OK, 3/23/71 OK, 4/22/82 OK

sent to: 11/15/67 genotype OK

name	date	name	date
(sg) <u>M. Baal (Cornell U)</u>	<u>3/20/69</u>		
(sg) <u>G. Pincheira (U. of Chile)</u>	<u>7/19/76</u>		
(sg) <u>FGSC - tested OK</u>	<u>3/24/77</u>		
(sg) <u>M. L. Fall (Wash. State U)</u>	<u>9/19/77</u>		
(sg) <u>D. Perkins (Stanford U.)</u>	<u>5/30/80</u>		
(sg) <u>C. Selitrennikoff (U. Colo. Med School)</u>	<u>10/31/84</u>		

Comments: early but normal on (sg media); later sparse flat growth with conidia adhering to surface; poorer conidiation on Difco complete.

Please do not write in this space

viability of ATCC
9/15/69 OK
viability of ATCC 3/23/71 OK
4/11/72 OK
10/24

min 1+, 3+, 4
ATCC viability
1/27/73 - ok starting
(to revert)