

spco-10, and

Record of Neurospora Culture

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

FGSC # 1384 13

date 6/13/67

GENOTYPE spreading colonial-10 (spco-10) (w/ok) a
(symbol or description) R2488 mating type

ALLELE DESIGNATION(S) R2488-6-52a ~~87601~~
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE Same

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

PUBLISHED REFERENCE Garnjobst, 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.)

Link in Neurosp. group V. Morgan Garnjobst, Tatum, Genetics 57:602-612.
1967
IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,
distinguishing characteristics

IR, R

LINKAGE GROUP(S) & ARM IR; COMMENTS (special growth conditions,
aberrations, heterocaryon compatibility, genetic background, comple-
mentation group, etc.) incomplete (-)

(use additional space on back of page if necessary)

YOUR NAME E.L. Tatum DATE 6/13/67

Please do not write below this line

lyophilized 11/19/67, 2/23/84, _____, _____

checked for viability 11/14/67?, 2/29/84 OK, _____, _____

checked for genotype 11/7/67 OK, spco ok 11/5/84

other storage method 6/19/67, 11/5/84, _____, _____

checked for viability 11/7/67, 2/23/84 OK, new sg ok 11/21/84, _____

sent to: requires more

- | name | date | name | date |
|---|-----------------|---|-----------------|
| <u>G. Kinsey (U. Kan. Med. Cen.)</u> | <u>5/3/68</u> | <u>(sg) C. Selitreunnikoff (U. Colo. Med. Schol.)</u> | <u>10/31/84</u> |
| <u>(sg) M. Beal (Cornell U.)</u> | <u>3/28/69</u> | | |
| <u>(sg) APJ Trinci (Queen Elizabeth Coll.)</u> | <u>12/17/71</u> | | |
| <u>(sg) FGSC - tested OK</u> | <u>2/24/77</u> | | |
| <u>(sg) M.L. Fall (Wash. State U.)</u> | <u>9/19/77</u> | | |
| <u>(sg) K. Kasunuma (Natl. Inst. Basic Biol.)</u> | <u>3/18/81</u> | | |

Comments: majority revert?? (7/25/67) early that grows colonial
OK (spco) just better growth in (SG min) in same growth time.
semi-col. 11/7/67.

colonial growth responding to inositol }
segregated osmotic and other morphs on cross with st. recomb type

Please do not write in this space

XG 9

XM 86