spco-10, ~~inl~~

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 ~~inl~~) a
(symbol or description) mating type

R2488

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

This strain grows well with or without added inositol. spco morphology is OK 11/15/84

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 XG7
(data regarding origin, linkage, biochemical characteristics, complementation group, etc.)

Linkage in Neurospa group I. Morgan, Garnjobst, Tatum. Genetics 57: 602-612. 1967 XM86

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

~~I R~~ R

LINKAGE GROUP(S) & ARM I R ; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) inositol (-)

(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

----- ----- 6/19/67 ----- ----- ----- ----- ----- -----

lyophilized ~~1/24/67~~ 6/19/67, 2/23/84, _____, _____, _____

checked for viability 11/14/67?, 2/24/84 OK, _____, _____, _____

checked for genotype 11/7/67 OK. spco OK 11/15/84

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

checked for viability 11/7/67, 2/23/84 OK, new sg OK 11/12/84, _____

sent to: (agar slant)

name	date	name	date
~~D~~ B. Kinsey (U. Kans. Med Ctr.)	5/3/68	(sg) C. Selitrennikoff (U. Colo med School)	10/31/84
(sg) M. Beal (Cornell U.)	3/28/69		
(sg) APS Trinci (Queen Elizabeth Coll)	12/17/71		
(sg) FGSC - tested OK	2/24/77		
(sg) M. L. Pall (Wash. State U.)	9/19/77		
(sg) K. Yasuneuma (Natl Inst Basic Biol.)	3/18/81		

Please do not write in this space

Comments: ~~may easily revert ??~~ (5/25/67) ~~early~~ ~~fast growing colonial~~ ~~OK (SC)~~ ~~with little aerial hyphae~~ ~~slow (5 days)~~ in race growth tube.

~~some - col.~~ OK 11/7/67.

colonial growth responding to inositol
segregates osmotic and other morphs in cross with St wild type