smco-1; het-C, het-D; het-E

OK 13

Record of Neurospora Culture

Fungal Genetics Stock Center, Dept. of Biological Sciences

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

FGSC # 1363

date 6/13/67

GENOTYPE Semicolonial - 1 (smco-1) (symbol or description) — A mating type

Y2330

ALLELE DESIGNATION(S) Y2330-2 (1-7) A (isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE Same

ORIGIN OF STOCK Nitrogen mustard; Lindegren 1A (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 XG9 (data regarding origin, linkage, biochemical characteristics, complementation group, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

~~4R; II L, R; VII-L~~

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

ad 10.0 (20 asci); 4.3% recomb. 2 dev (1 ascus); 0.0% recomb. set (85 ascospores) 10/29/92

(use additional space on back of page if necessary)

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

min 3,3,3+

Please do not write below this line

lyophilized 6/19/67, ____, ____, ____, ____

checked for viability 7/7/67, 1/23/84 OK, ____, ____, ____

checked for genotype 11/8/67. 4/22/82 OK

other storage method 6/19/67, ____, ____, ____

checked for viability 11/8/67, 4/22/82 OK, ____, ____

sent to:

name	date	name	date
morphol. Tex Fane			
(og) D.D. Perkins (Stanford)	11/27/67	(og) J. Pauetta (U of Ill., Urbana)	3/21/80
(og) M. Basl (Cornell U)	3/21/69	(og) M. Brindle (U of Sheffield)	8/30/82
(og) P.J. Russell (Reed College)	2/26/73		
(og) H. Mihara (Kyoto U, Japan)	7/22/74		
(og) FGSC - tested OK	2/22/77		
(og) M.L. Paul (Wash. State U)	9/9/77		

Please do not write in this space

Comments: morphology OK 11/8/67

Het CDE, grows well on minimal