Record of Neurospora Culture

Fungal Genetics Stock Center, Botany Department, Dartmouth College
Hanover, New Hampshire, U.S.A.

NCRASSA
FGSC # 2173

GENOTYPE un-8 — A (mating type) — date 4/11/72

ALLELE DESIGNATION(S) (isolation no.) T27M9(+)

YOUR STOCK NUMBER FOR THIS CULTURE 409

ORIGIN OF STOCK Extracted from original strain T27M9 by D.P. crossed.
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE [Called un(-1) by Inoue and Ishikawa 1970 Japan. J. Genet.] See Perkins, Ishikawa and Neumeyer 1972 N.N. 19 forthcoming
(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics 74A. U.V. Inoué & Ishikawa 1970

LINKAGE GROUP(S) IV R; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.)

Irreparable tems - sensitive. Grows at 25°, not 34°.
(use additional space on back of page if necessary)

YOUR NAME David D. Perkins DATE APR 9 1972

Please do not write below this line

lyophilized 4/14/72, , , ,

checked for viability 4/24/72 ok 10/15/84 OK, , ,

checked for genotype 7/20/83 OK ok.

other storage method 4/14/72, , ,

checked for viability 4/24/72 ok, 7/18/83 OK, ,
2/13/78 ok

2173 - 2174
slow, spreading colonial sort of growth at 25° on minimal
no growth at 34°

sent to:

name	date	name	date
(pg) M. L. Pall (Wash. State U.)	9/27/77		
(pg) FGSC-tested	2/13/78		
(pg) H. Inoue (Saitama U.)	4/15/81		
(sg) C. Selitrennikoff (U. Colo. Med School)	10/31/84		

Please do not write in this space

see 2174 for opposite m.t.

Comments: Separated and free of aberration present in original mutant strain.

grows on min at 32° responds well on minimal at 25°C 8/10/72

25°	32°
1+ 3 5-	1- 0+0+