HOLD DNP Note 4/3/74 repl. c3183

Record of Neurospora Culture

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

ac n^N FGSC # 942-X

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GENOTYPE lys-4 — A (mating type)

ALLELE DESIGNATION(S) (isolation no.) STL4

YOUR STOCK NUMBER FOR THIS CULTURE [1170 DNP sg. is very(??) 4/3/74 DNP]

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

PUBLISHED REFERENCE Perkins 1959 Genetics. P36 (Bachmann # P36)

(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics Spontaneous in P. St. Lawrence stock al-2 nic-1 (31873-19), P. St. L. enrichment experiment.

LINKAGE GROUP(S) IR; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) Location in I by St. Lawrence cross. Allelism with lys-4 by D. P. cross.

(use additional space on back of page if necessary)

YOUR NAME David Perkins DATE 3 July 66

Please do not write below this line

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lyophilized _____, _____, _____, _____, _____

checked for viability _____, _____, _____, _____, _____

checked for genotype _____.

other storage method _____, _____, _____, _____

checked for viability _____, _____, _____, _____

sent to:

name	date	name	date
(cg) Barclay	4/1/69	(pg) W. N. Riley (Dow Chemical USA)	1/28/73
(cg) H. P. Broadgeniet (Vanderbilt Med Sch)	3/26/73	(cg) D. Kok Seong Hean (U. of Malaya)	9/20/74
(cg) C. Mechibi (Argueseus)	3/16/70	(pg) FGSC - tested	1/20/77 ok
(pg) R. W. LePage (U Cambridge Eng)	5/7/70		
(pg) M. Carsiotis (U of Cincinnati Med Ctr)	1.1.72		
(pg) R. E. Beemer (DSIR, New Zealand)	9/21/73		

Comments:

see 941 for opposite mt.
somewhat leaky, responds well to lysine

"Throws significant excess of lys⁻; may be double mutant" 4/3/74