Record of Neurospora Culture

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

FGSC #

GENOTYPE SK-2 (Spore-killer-2) A (mating type)

date 7/27/77

ALLELE DESIGNATION(S) P7133
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE (recurrently) 3132

ORIGIN OF STOCK Progeny of 10th backcross to N. crassa, beginning with
(for example - obtained from, induced in, from cross with, etc.)
FGSC 1170, nit-4A, from Blakeley and Sub (1962)

PUBLISHED REFERENCE
B.C. Turner and D.D. Perkins 1976 Genetics 83: 277.
(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics Discovered in FGSC 1170 (by DDP), + later shown present in BOR 32A (Wilcox) stock of N. intermedia, from Sub, which was the ancestor of 1170.

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

(use additional space on back of page if necessary)

YOUR NAME David Perkins DATE 25 July 77

Please do not write below this line

opp mt: 3115

lyophilized 8/5/77, , , , ,

checked for viability OK, , , , ,

checked for genotype .

other storage method 8/5/77, , , ,

checked for viability OK, , , ,

sent to:

name	date	name	date
(eg) K. M. Graham (Natl. U. Malaysia)	9/20/81		

Please do not write in this space

Comments:

Derived from N. intermedia from Borneo.

Behaves like N. crassa now, after more than 10 generations of backcrossing to crassa.

Only four SK-2 ascospores survive in each ascus, in crosses × SK-2+.