Record of Neurospora Culture

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

FGSC # 1951

GENOTYPE T(1;V)AR190 — A (mating type) — date 6/3/70

ALLELE DESIGNATION(S) (isolation no.) AR190

YOUR STOCK NUMBER FOR THIS CULTURE XX-559

ORIGIN OF STOCK Derived from original by DP crosses.
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE Barry and Perkins 1969 J. Hered. 60:120-125, XB48a
(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics Survived filtration enrichment of TU-OR23-1A following UV to kill 50%, A. Radford 1967 experiments

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

(use additional space on back of page if necessary)

YOUR NAME David D Perkins DATE 30 May 70

Please do not write below this line

lyophilized 6/3/70, 4/21/71, , , ,

checked for viability 4/71 NG, 4/13/71 N.G, 6/21/84 ok 4/30/71 ok, , ,

checked for genotype 8/71 ok.

other storage method 6/3/70, , , ,

checked for viability 4/14/71 ok, 7/16/82 ok, , ,

sent to:

name	date	name	date
(eg) W.S. Vincent III (Dartmouth Coll.)	2/9/76		
(eg) R. Metzenberg (U of Wisc Med Center)	6/9/76		

Please do not write in this space

Comments: grows well on minimal

Warning: generates viable duplications in crosses x normal. IR from left of hist-2 to right tip is duplicated in 1/3 of viable progeny. IR is translocated to satellite at IL tip. Homoz. fertile. Isosequential with T(1;V)AR190a (xx:560).

31% 6:2 asci. Unordered asci tally: 8B:0W 6:2 4:4 2:6 0:8
67 61 66 10 7