

~~IVL~~ → ~~IVL~~ AR33 T(IV) → IV AR33

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

NCRASSA
 FGSC #
 2021

GENOTYPE ~~IVL~~ AR33 A
 mating type

date 5/11/71

ALLELE DESIGNATION(S) AR33
 (isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE XX-468

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

PUBLISHED REFERENCE _____

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

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics _____

LINKAGE GROUP(S) VC: IVL ~~IVL~~ ~~IVR~~; 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 MAY 6 1971

Please do not write below this line

lyophilized 5/12/71, _____, _____, _____, _____

checked for viability 5/18/71 ok, 7/5/84 OK, _____, _____, _____

checked for genotype 7/11/83 OK

other storage method 5/12/71, _____, _____, _____

checked for viability 5/18/71 ok, 6/29/83 OK, _____, _____, _____

sent to:

name	date	name	date
(sg) T. E. Johnson (Cornell U.)	7/14/76		
(sg) P. J. Russell (Reed Coll.)	2/23/78		
(sg) R. L. Metzger (Ug. Wiss., Madison)	1/21/80		
(sg) K. Yasunuma (Natl. Inst. Basic Biol.)	11/16/81		

Please do not write in this space

see #2396
 few off. mix
 100
 303
 33
 71

Comments: One break-point close to eye-10 and proximal; one at IVR tip beyond eye-2. Duplications are Barren, and eye-10 is covered.

In x In crosses fertile, with 95% black spores. T x Normal: ~75% black

Unordered ascus patterns (Black: white):
 8:0 6:2 4:4 2:6 0:8
 86 100 81 20 16

Warning: Generates viable duplications in crosses x Normal. grows on min. 7/25/71