

Record of Neurospora Culture

Fungal Genetics Stock Center, Humboldt State University,
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NCRASSA¹
FGSC #
3452

GENOTYPE tol^m A
mating type

date 1/16/79

ALLELE DESIGNATION(S) N 43
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 4230

ORIGIN OF STOCK Extracted from Newmeyer's ^{bisexual} combination N43-24V-6V-796, by BP.
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE Newmeyer ¹⁹⁷⁰ & Dayton Gen J Genet Cytol 12, 914-922
describes N43 as a possible allele of tol-1 (on p. 922). (ref in file)
(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,
distinguishing characteristics Arose spontaneously in Newmeyer

cross with Δ (LAI)H450. Detected ^{in a} persistent bisexual duplication. Could not be
same occurrence as N83 - arose at a different time

LINKAGE GROUP(S) IVR; COMMENTS (special growth conditions,
aberrations, heterocaryon compatibility, genetic background, comple-
mentation group, etc.)

(use additional space on back of page if necessary)

YOUR NAME S Perkins DATE 12 Jan 79

Please do not write below this line

lyophilized 1/23/79, _____, _____, _____, _____

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

checked for genotype _____

other storage method 1/23/79, _____, _____, _____, _____

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

sent to:

	<u>name</u>	<u>date</u>	<u>name</u>	<u>date</u>
(29)	M Grindle (U of Sheffield)	1/7/81		

Comments: No DA¹ when crossed x T (1-11) 39311; tol-1 (N83).

Suppresses DA phenotype. tol; A/a Dysare "square", not DA.

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