

Record of Neurospora Culture

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

accession number

33

9 13

GENOTYPE nit-2 A (nitrate nonutilizer) A
mating type

ALLELE DESIGNATION(S) K31
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 1277

ORIGIN OF STOCK Derived from stock from Branch Howe numbered 301-2 A. He obtained it from Catcheside.
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE Jean Mays - Genetic Research - thesis in mitosis

J.R.S. Fincham 1957 J. Genet. 50:221-229 F16
(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics originated in N. sitophila

Perkins' memo note (1960) accompanying 1959 paper. *

LINKAGE GROUP(S) NL; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) Seems to behave normally in crosses.

(use additional space on back of page if necessary)

YOUR NAME J. Perkins DATE 7/60.

Please do not write below this line

lyophilized 7/27/60, _____, _____, _____

checked for viability 8/4/60, 11/15/62, _____, _____

checked for genotype 8/11/60 *, 11/24/62, New S.G. OK 2/10

other storage method 7/27/60, _____, _____

checked for viability 8/3/60, 11/15/62 OK, New S.G. OK 2/4

sent to:

name	date	name	date
<u>Ruth Blahely (exg)</u>	<u>6/20/61</u>	<u>Ag. J. W. Harding (C. 221)</u>	<u>3/27/67</u>
<u>Her. Berger (exg U.)</u>	<u>9/19/61</u>	<u>(exg) R. Harvill (Johns Hopkins)</u>	<u>9/29/67</u>
<u>(exg) J. G. G. G. (Inst. Animal Genet. Guelph)</u>	<u>5/8/63</u>	<u>(exg) D. Bianchi (San Fernando Valley St. Coll.)</u>	<u>3/15/68</u>
<u>(exg) A. G. De Busk (Florida SU)</u>	<u>12/2/63</u>	<u>(exg) A. Nason (Johns Hopkins U)</u>	<u>12/4/68</u>
<u>(exg) A. H. Bursary (Johns Hopkins)</u>	<u>2/10/66</u>	<u>(exg) H. Kamin (Duke U Med Center)</u>	<u>12/26/68</u>
<u>(exg) A. Coddington (U. East Anglia)</u>	<u>3/1/66</u>	<u>(Over)</u>	

Comments: sexales pink "pk" grows on minimal
* test on 1% KNO3 + Brom-cresol purple - turns
medium yellow (w.t. is purple)
OK on minimal thru later red (may be able
to tell from nit-1)

* Discovered by Whitehouse in sitophila. (42 + other publ.)
Transferred to crossa by Fincham.

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orig. N. sit