

Record of Neurospora Culture

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

accession number

X
13

GENOTYPE nit-3 nit-33 (nitrate defective) a mating type

358
date 9/20/60

ALLELE DESIGNATION(S) 14789
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 14789R4

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

PUBLISHED REFERENCE HBC Genetics 34: 493-507 (1949) H127
Not allelic with nit-1 (49 asci)
(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

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

(use additional space on back of page if necessary)

YOUR NAME Mary Mitchell DATE 9/5/60

Please do not write below this line

lyophilized 10/27/60, 8/5/83, _____, _____
checked for viability 12/14/60, 8/8/83 OK, 3/29/82 OK, _____, _____
checked for genotype OK 4/17/61, 3/8/82 OK
other storage method 10/27/60, _____, _____
checked for viability 12/14/60, 2/18/82 OK, _____, _____
sent to: OK

opp mt =
3009

Please do not write in this space

name	date	name	date
<u>Perkins (V)</u>	<u>10/6/60</u>	<u>Sr. C.R. Wrothall (Brighton)</u>	<u>5/2/65</u>
<u>Dr. S. Sorenson (Yale U)</u>	<u>9/14/61</u>	<u>Sr. H.R. Cameron (Oregon State U)</u>	<u>10/20/65</u>
<u>Dr. H. G. Gatzner (Iowa State U)</u>	<u>8/2/62</u>	<u>Dr. M. Bussey (The U. Bristol Eng)</u>	<u>11/1/66</u>
<u>Dr. S. G. Giller</u>		<u>Dr. R. Colburn (U. East Anglia Eng)</u>	<u>3/18/66</u>
<u>Dr. L. B. Sorenson (U. of Iowa)</u>	<u>10/28/64</u>	<u>Dr. J. E. Dool (U. N.C.)</u>	<u>10/6/66</u>
<u>Dr. H. S. Kolman (U. of Kansas, Garden City)</u>	<u>2/25/65</u>	<u>Dr. R. Garret (Johns Hopkins)</u>	<u>9/20/67</u>

Comments:

"cd = 33 ∴ probably right of kan
grows on minimal tests OK in nit medium (turns yellow)
In linkage group IV DDP cross 1352 1/61. Reported in IV
by Head (Cambridge Thesis), according to J. Sorenson
assigned # nit-3 by DDP 1/61
see 32 for details of testing