

Record of Neurospora Culture

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

accession number

84

X
9
13

GENOTYPE ~~arg-4~~ arg-4 a mating type

ALLELE DESIGNATION(S) 34105
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 5082

ORIGIN OF STOCK Derived by P. Perkins from M. Mitchell stock. 34105 R3 a (proline D. near major & P. Born)
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE _____
(for data regarding origin, linkage, characteristics, etc.)

(Catcheside will publish.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics uses orn, cit, arg.

Linkage: Catcheside unpub., confirmed by DP. near sp.

LINKAGE GROUP(S) IV R; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) no mt in 3500 progeny with arg-4

McDougal and Woodward (1965) Genetics 52:397-406
(use additional space on back of page if necessary)

YOUR NAME D. Perkins DATE 8/60.

Please do not write below this line

lyophilized 8/13/60, _____, _____, _____

checked for viability 8/17/60, 2/4/82 OK, _____, _____

checked for genotype 8/19/60 *, 1/27/82 OK

other storage method 8/13/60, _____, _____

checked for viability 8/17/60, 1/25/82 OK, _____

sent to:

name	date	name	date
<u>E. Bergement (Wash. U)</u>	<u>5/19/62</u>	<u>(arg) D. Gillie (Tr. Pa. Gen. Sch. High)</u>	<u>11/20/63</u>
<u>A. Kapreer (Yale)</u>	<u>5/23/62</u>	<u>W.C. Dennison (Sweet Home)</u>	<u>2/24/64</u>
<u>H.J. Vogel (Rutgers)</u>	<u>1/18/63</u>	<u>Dr. Rafael (Univ. Potosi, Mexico)</u>	<u>5/29/64</u>
<u>V. Woodward (Rice U)</u>	<u>7/12/63</u>	<u>Dr. R.E. Kremen (Lycorning Col)</u>	<u>4/20/64</u>
<u>E. Barry (U.N.C)</u>	<u>9/28/63</u>	<u>Dr. J. J. J. (Copenhagen)</u>	<u>12/11/64</u>
<u>HR Garner (Purdue)</u>	<u>9/11/63</u>	<u>Dr. J. Friss (U. of Copenhagen)</u>	<u>1/13/65</u>

Comments:

responds to arginine, also, citrulline & ornithine; but not proline.
~~responds to orn, cit, arg. but not proline.~~

Please do not write in this space

opp mt = 91