

Record of Neurospora Culture

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

accession number

#5
318
date 9/20/60

GENOTYPE chol-2 A mating type

ALLELE DESIGNATION(S) 47904
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 47904-2893-4A

ORIGIN OF STOCK DV. from 1A x 19a
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE Horowitz et. al. J Biol. Chem 159: 145 (1945)
J. Biol. Chem 162: 413 (1946), Swensid + Nyce J. Bact. 58: 1958
(for data regarding origin, linkage, characteristics, etc.)

H90

H104
3262

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

LINKAGE GROUP(S) III; 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 N. Horowitz DATE 9/19/60

Please do not write below this line

lyophilized 10/28/60, _____, _____, _____, _____

checked for viability OK 11/30/60, _____, _____, _____, _____

checked for genotype 4/11/61, _____, _____, _____, _____

other storage method 10/28/60, _____, _____, _____, _____

checked for viability OK 11/30/60, _____, _____, _____, _____

sent to:

name	date	name	date
<u>M. Shwartz (U. of Michigan)</u>	<u>2/8/61</u>	<u>J. R. Wagner (U. of Texas)</u>	<u>4/28/65</u>
<u>T. Ishikawa (U. Tokyo, Japan)</u>	<u>11/27/61</u>	<u>J. Gane (Duke Med Sch)</u>	<u>6/14/65</u>
<u>ATCC (Wash DC)</u>	<u>5/18/62</u>	<u>S. L. Livingston (Yale)</u>	<u>6/30/65</u>
<u>V. W. GREENAWALT (Johns Hopkins)</u>	<u>11/4/63</u>	<u>W. S. Kinsky (Wash. Univ)</u>	<u>8/29/65</u>
<u>R. Cappelloni (Rutgers)</u>	<u>1/29/64</u>	<u>D. Stiller (U. Wash)</u>	<u>12/13/66</u>
<u>D. S. Genghof (A. Einstein College of Med.)</u>	<u>4/28/65</u>		

Comments:

liquid test showed to be OK at 32°C (D.P. 47904 stock same via L. Garrison) all 1/1

Resistant to aminopterin. Swensid + Nyce 58.

growth tested OK on vials

chol-2 (47904) is linked to ad-8 in group III (DPP cross 1507 x 1413) responds to choline

1+	1+	min
3+	4+	5
		chol

grows and OK discard #164.
if this test OK
Date: result:

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