

Record of Neurospora Culture

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

accession
number

GENOTYPE chol-2 ^{tryp-2} ~~tryp-2~~ A
mating type

1087

date 4/1/64

ALLELE DESIGNATION(S) 47904, 75001
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 6025

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

PUBLISHED REFERENCE chol-2 derived from Ganjibot stock 47904-2893-7a

tryp-2 derived from D. Stadler stock 37402, 75001 A

(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

LINKAGE GROUP(S) V I L R₂; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.)

(use additional space on back of page if necessary)

YOUR NAME Deirdre Perlman DATE 27 March 64

Please do not write below this line

lyophilized 5/11/64, _____, _____, _____, _____

checked for viability ok 4/1/64, 12/6/83 OK, _____, _____, _____

checked for genotype 1/25/65 . 4/16/82 OK

other storage method 5/1/64, _____, _____, _____

checked for viability ok 4/3/64, 4/12/82 OK, _____, _____

sent to:

name	date	name	date
<u>Car. T. Nelson (U. Wis.)</u>	<u>6/22/65</u>	<u>Tag. H.B. Zlower, Jr. (U. of Georgia)</u>	<u>1/31/80</u>
<u>(ag) M.H. Hamada (U. of Cairo, U.A.R.)</u>	<u>10/8/69</u>	<u>(ag) K.A. Ahmed (Cairo U. Egypt)</u>	<u>4/2/80</u>
<u>(ag) E. D. Barry (U. of North Carolina)</u>	<u>7/8/71</u>	<u>(ag) M.A.E. Farmany (U. of Cairo)</u>	<u>3/27/85</u>
<u>(ag) K. Kufner-Baethgen (Mc Gill U., Can.)</u>	<u>12/10/78</u>		
<u>(ag) M.A. Handed (Cairo U., Egypt)</u>	<u>10/8/76</u>		
<u>(ag) J. Kempel (Rockefeller U.)</u>	<u>11/15/78</u>		

Comments: responds well to choline + tryptophan; but not to single supplements see 1088 for opposite int.
marks extreme of L.G. VI. (However, a translocation (45802) is known to be located further right than tryp-2).

1/1/65 Auxanogram gave response at chol, tryp & at tryp alone.
1/25/65 no growth on mix, chol or tryp alone. Good response & chol, tryp.

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