

Record of Neurospora Culture

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

accession number

113

X

9

GENOTYPE pan-1, tryp-4 a mating type

date 8/1/60 13

ALLELE DESIGNATION(S) 5531, Y2198
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 4026

ORIGIN OF STOCK This is B.D. Maling's stock Y2198-5531 (116) a
(for example - obtained from, induced in, from cross with, etc.)

pan-1 originally from Tatum collection; tryp-4 from tatum lysophyl Y-2198-2(5-7) a

PUBLISHED REFERENCE

Maling 59 Genetics. M31

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

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

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

(use additional space on back of page if necessary)

YOUR NAME D. Perkins DATE 8/60

Please do not write below this line

lyophilized 8/10/60, _____, _____, _____

checked for viability 9/6/60, 1/28/82, _____, _____

checked for genotype 9/8/60, 1/27/82

other storage method 8/10/60, 2/17/82 genotype OK, _____, _____

checked for viability 9/6/60, 1/25/82 OK, _____, _____

sent to:

name	date	name	date
(67) H. Brochman (Calif. Exp. with Lab.)	5/7/61	Sg. M. Ahmad (U. of Dacca)	5/29/65
(68) M. Case (Yale)	12/20/62	Sg. Ron Cameron (Oregon State)	10/21/65
(69) R. L. Tatum (Chicago 4)	12/20/62	Sg. Y. Parag (Hebrew U. Jerusalem)	2/23/66
(70) H. G. G. (Purdue U)	11/27/63	Sg. V. Prakash (Un. Malaya)	9/13/66
(71) G. M. Lacy (Goucher)	6/22/64	Sg. J. A. Kinsey (Wash U)	5/10/67
(58) W. R. Wiley (Pitt. New Lab.)	3/12/65	CK Han (U. Malaya)	1/6/67

Comments: responds well to pantothenate + tryptophan, not
grows on vits + N2 case To single supplements; also
intolys intoll. 1/30/65

tryp-4;
Grows on GCP or on 15 µg/ml indole.

"Strongly inhibited by tryptophan except at very low concentrations" (D. Neurospora Perkins) see letter 5/30/80
Scorable by blue UV fluorescence, on mini + indole medium.

Please do not write in this space