

Record of Neurospora Culture

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

accession number

136

X
9
13

GENOTYPE arg-1/ a
mating type

date 8/8/60

ALLELE DESIGNATION(S) 30820
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 7003
ORIGIN OF STOCK Derived by some of 21 strains from Mr. Mitchell's stock 30820 R1 a. *

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

PUBLISHED REFERENCE Sib-Bot. Gdz 11: 470 (1950) - ; Perkins - Genetics 44: 1185-1207 (see page 1190) (1959).
(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics weak response to arg or cit, none to prot, orn; stimulated by aden in presence of arg.

LINKAGE GROUP(S) VII R; 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 8/12/60, _____, _____, _____
checked for viability 9/6/60, 3/1/82, _____, _____
checked for genotype 9/21/60 * 1/25/82 OK
other storage method 8/12/60, 3/6/81, _____, _____
checked for viability 9/6/60, 1/25/82 OK, _____, _____
sent to:

name	date	name	date
cap G. Debusch (Fla. St. U.)	7/23/61	(arg) H. D. Beaguer (Stanford)	1/22/64
cap A. Kasperl (Yale)	5/24/62	G. W. Dennison (Sunderland)	1/29/64
cap R. David (U. Mich)	7/24/62	St. L. Larson (U. Stockholm)	10/30/65
cap L. Barry (U. C.)	8/24/62	cap Wm. East (Cornell U.)	5/7/68
cap D. Gilbre (Tas. Univ. Elin)	11/20/63	(arg) J. Maniatis (Washington U.)	3/24/68
cap R. L. Johnson (U. Chicago)	11/13/64	(arg) T. W. Seale (U of Illinois)	4/9/70

Comments: 0.3 mg/ml 0.2 mg/ml 0.1 mg/ml (over) min + arg + adenine + uridine &

try on complete. see 145 for comments and opposite m.t.

* grows in auxinographic test on aden + uridine + arg. overnight

* Original stock contained ^{partial} suppressor that made for growth on min. (DP)

Please do not write in this space

opp mt = 145