Record of Neurospora Culture

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

accession number 249

9 13

GENOTYPE leu-3, his-2, cr-, aur; cot-1 — a (mating type)

date 8/22/60

ALLELE DESIGNATION(S) R-156, Y152M14, B123, 34508; C102(t)
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 1289

ORIGIN OF STOCK Bole-Gowda's stock (1960) (Perkins Lab)
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE

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

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

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

(use additional space on back of page if necessary)

YOUR NAME David Perkins DATE 8/60.

Please do not write below this line

lyophilized 9/7/60

checked for viability 9/20/60, 3/8/82 ok

checked for genotype aur OK 9/20; hist, leu OK 9/22/60 4/12/82 OK
cr, cot OK - 4/84

other storage method 9/7/60

checked for viability 9/20/60, 4/8/82 ok

sent to:

name	date	name	date
Y. Parag Sg	4/20/61	Sg. E. Jacobson (Un. of Wisconsin)	6/10/66
(sg) J.L. Reissig (U. Buenos Aires, Argentina)	11/28/61	(sg) F. Preston (Goucher Coll)	12/2/66
(sg) Y. Parag (CIT)	2/20/61	sg V.J. Brescia (Fla. St. U)	1/12/67
(sg) J. Burns (Ins. Ag. Gen. Edinburgh)	12/18/63	sg L.K. Livingston (Yale U)	4/12/67
sg C. Wrathall (U of Utah)	11/23/64	sg J. Chalmers (U. La Jolla)	4/28/67
(sg) W.R. Wiley (Pacific N.W. Labs)	3/12/65	sg H. Rothschild (J. Hopkins U)	7/5/67

Comments: responds well to leucine + histidine; not to grow @ 25°C single supplements. also ~~grow on hist. + leu (or hist + NZ case)~~ linkage group of tester stock

Used by Bole-Gowda for tetrad work.

Please do not write in this space

10/11/72 red = agar

9/26/72 agar 250 320
min 0 0 ± 0
leu 0 0 ± 0
hist 0 0 ± ±
leu/hist 0 0 ± 5

liquid 320
min ±
leu ±
hist ±
leu/hist ±

9/26/72 370
min ± 0 0
leu ± 0 0
hist ± 0 0
leu/hist ± 0 0