Record of Neurospora Culture

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

accession number X 125

GENOTYPE cys-2 ____ A mating type

date 8/8/60

ALLELE DESIGNATION(S) (isolation no.) 80702

YOUR STOCK NUMBER FOR THIS CULTURE 6012

ORIGIN OF STOCK Recd. from David R. Stadler. 1/59.
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE see Pittinger "Pseudo-wilds in N." Genetics 34: 326-342 (1954). Stadler refs. SG Genetics + later
(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

LINKAGE GROUP(S) VII L; 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, 2/4/82 OK, ____, ____, ____

checked for genotype 9/8/60 (grows on cysteine, cystine, meth) 1/25/82 OK

other storage method 8/12/60, 3/17/72, ____, ____

checked for viability 9/6/60, 3/2/72 OK, 1/25/82 OK, ____

sent to:

name	date	name	date
D. MacLeod (org)	5/61	(org) C. Ingle (Purdue U)	10/21/63
(org) J. F. Thompson (USDA Ithaca NY)	10/14/61	(org) E. Wootton (U. Bristol, Engl)	10/14/63
(org) Eric Horlick (U. Chicago)	2/10/62	(org) J. A. Griffiths (McMaster U Canada)	11/1/63
(org) L. H. Siegel (Lab. Biochem. Marseille, Fr)	9/14/63	(org) H. A. Thomas (Guelph, Can)	6/24/64
(org) Brandt Howe (U. Georgia)	7/24/63	(org) Ahmed (U. Dacca)	10/12/64
(org) M. Ahmad (U. Dacca)	8/28/63	(org) Andrew Chen (Queen's Univ. Ontario)	3/15/65

Comments: responds well to cystine (or) or methionine
~~grow on bio + NZ case~~
slightly leaky (not in liquid test) min 0, cystine 3, meth 5 (2 hrs - liquid test) 2/18/72 and 3/15/72

for pathway blocks and opposite m. t.
see #489 also note p. 7 of Leinweber

blocks sulfite reductase (Leinweber + Monty, J Biol Chem 240: 782 (1965)
see also Leinweber, Siegel + Monty JBC 240: 2699 (1965)