

cat -1, cys -4

Record of Neurospora Culture

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

accession number

1201 913

GENOTYPE ~~cat -1, cys -4~~ cat -1, cys -4 A
mating type

date 8/11/65

ALLELE DESIGNATION(S) C102(+), K7
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 4113

ORIGIN OF STOCK Cross of K7 (Emerson background, from N.S. Murray) x cat in STL background
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE N.E. Murray 1965 Genetics (cys-4) XM109

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

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics K7 in Emerson background

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

(use additional space on back of page if necessary)

YOUR NAME David D. Perkins DATE 26 July 65

Please do not write below this line

lyophilized 9/1/65, _____, _____, _____, _____

checked for viability 9/20/65 OK, 1/12/64 OK, _____, _____, _____

checked for genotype 9/1/65 OK or 1/18/64 OK

other storage method 9/1/65, _____, _____, _____

checked for viability 3/9/65 OK, 4/13/62 OK, _____, _____

sent to:

| name | date | name | date |
|---|----------|------------------------------|---------|
| Sg. E. Jacobson (university) | 8/31/66 | (sg) FGSC No. 1000 | 1/21/77 |
| (sg) W. M. Thwaites (San Diego S. Coll) | 9/27/66 | (sg) P. Ogilvie (Fla. St. U) | 9/9/77? |
| (sg) C. Stewart (Rice U.) | 12/29/69 | (sg) J. Morgan (Ga Southern) | 5/31/84 |
| (sg) R. Halaban (NYSU-Albany) | 5/5/72 | | |
| " " " " (dupl) | 5/22/72 | | |
| (sg) R.E. Nelson (U. of Calif., LA) | 6/27/73 | | |

Comments: cys-4 is rightmost marker in IV.

see 1202 for opposite mt.
responds to cysteine or cysteine slowly, grow at 25°C

Please do not write in this space

opp mt = 1202