Record of Neurospora Culture

Fungal Genetics Stock Center, Dept. of Biological Sciences

Dartmouth College, Hanover, New Hampshire, U.S.A.

NCRASSA FGSC# 1839

date 7/29/71

GENOTYPE cys-13 ; cys-14 (symbol or description) a mating type

ALLELE DESIGNATION(S) p1 ; p2 p1; p2 (isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 45

ORIGIN OF STOCK Induced in O. UV (for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE J. Bacteriol. 102, 716 (1970)

Arch Biochem Biophys 138, 254 (1970).

(data regarding origin, linkage, biochemical characteristics, complementation group, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

LINKAGE GROUP(S) & ARM ~~I; IV~~ IR; IV ; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) Cannot utilize sulfate for growth: grows well with cysteine or methionine supplement.

(use additional space on back of page if necessary)

YOUR NAME George A. Marzluf (GAM) DATE 7-23-1971

Please do not write below this line

lyophilized	11/9/71	12/28/71							
checked for viability		1/6/72 OK	5/14/84 OK						
checked for genotype	OK 1/6/72	5/12/82 OK							
other storage method	11/9/71								
checked for viability	12/30/71 OK	1/30/78 OK	5/12/82 OK						

sent to:

name	date	name	date
(eg) FGSC - tested	1/30/78		
(eg) L.T. Chang (Bristol-Myers Co.)	1/27/81		
(eg) V. Berlin (Stanford U.)	11/22/82		

Please do not write in this space

Comments: responds well to cysteine or methionine 8/4/71
appears to be sensitive to high concentrates of cysteine (wo 1/6/72)