Record of Neurospora Culture

Fungal Genetics Stock Center, Dept. of Biological Sciences

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

N FGSC # 1734

GENOTYPE (symbol or description) acu-6 (acetate non-utilizer) mating type A date 8/12/69

ALLELE DESIGNATION(S) (isolation no.) JI 31

YOUR STOCK NUMBER FOR THIS CULTURE

ORIGIN OF STOCK (for example - obtained from, induced in, from cross with, etc.) Induced in ST74A.

PUBLISHED REFERENCE Flavell R B and Fincham J R S. J Bact 95 1056-62 1063-68 (1968) XF29, XF30

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

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

2 mu distal to cys-1 (Flavell Ph.D. thesis)

LINKAGE GROUP(S) & ARM ~~VII~~ VIL; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) Will not grow on acetate as sole source of carbon. Will grow on sucrose minimal. (phosphoenolpyruvate carboxykinase deficient.)

(use additional space on back of page if necessary)

YOUR NAME RICHARD B FLAVELL RBF DATE 5th Aug 69

Please do not write below this line

lyophilized	8/27/69				
checked for viability	10/9/69	11/16/83 OK			
checked for genotype	10/16/69	new sg OK 11/2/83			
other storage method	8/27/69	11/7/83			
checked for viability	10/8/69	new sg OK 11/29/83			

sent to:

name	date	name	date
(eg) J. Chalmers (U of Wash.)	7/2/70	(eg) H. Rines (U of Georgia)	7/15/74
(eg) R.E. Nelson (U of Calif., L.A.)	9/8/70	(eg) T.K. Rao (Fla State U)	3/16/75
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(eg) F.W. Larimer (Fla State U.)	11/7/73	(eg) N.C. Schmit (Southern Ill. U.)	4/24/78

Comments: Grows well on minimal @ 10/16/69
phosphoenolpyruvate carboxykinase deficient

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