

Record of Neurospora Culture

NCRASSA  
FGSC #  
3907

Fungal Genetics Stock Center  
Humboldt State University Foundation  
Arcata, California 95521, U.S.A. (4/23/84)

GENOTYPE mms(SC17); pan-1; al-2; pan-1; val a  
(symbol or description) mating type

date 9/28/81

ALLELE DESIGNATION(S) SC17; 15700; 5531; 83201(L)  
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE M-17-1

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

PUBLISHED REFERENCE DeLange & Mishra Genetics  
97: 247-259 (1981)

(data regarding origin, linkage, biochemical characteristics, complemen-  
tation group, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,  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

LINKAGE GROUP (S) & ARM V, IR, IVR, VR COMMENTS (special growth  
conditions, aberrations, heterocaryon compatibility, genetic background,  
complementation group, etc.) moderately sensitive to mms, requires val at 37°  
pan at all temps - pinkish albino  
(use additional space on back of page if necessary)

YOUR NAME NCM DATE \_\_\_\_\_  
Please do not write below this line v.c. Mishra

lyophilized 3/17/82, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
checked for  
viability 4/9/82 OK, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
checked for genotype 4/26/82 OK  
other storage method 3/17/82, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
checked for viability 3/29/82 OK, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

sent to:	name	date	name	date
(sg)	E. Kofen (McGill Univ)	6/4/84		
(sg)	B. Atkins (St. Louis Univ)	9/27/84		
(sg)	H. Inoue (Saitama Univ)	2/15/85		

Comments: sensitive to MMS alone; resistant to his  
appears to grow at either 25° or 37° with  
no significant differences  
requires inositol & pantoic acid

copy of resistant  
to mms -  
TABLE 3  
DeLange & Mishra

Please do not write in this space

grew on  
competitor vs  
but not on  
3/5/84