

Hold this stock, but do not list. Replaced with 977. Record of Neurospora Culture accession number

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

GENOTYPE cysteiniless -5 (cyp-5) A mating type

428 date 11/25/60

ALLELE DESIGNATION(S) 35001 (isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 35001

ORIGIN OF STOCK UV. from IA + 25a (for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE ?

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

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics ultraviolet

LINKAGE GROUP(S) IL; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) Between leu-2 & mating type

resolute, I believe - RMB

(use additional space on back of page if necessary)

YOUR NAME H. H. Horowitz DATE 11/18/60

Please do not write below this line

lyophilized 11/28/60, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for viability 12/28/60, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for genotype 1/20/61, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

other storage method 11/28/60, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for viability 1/29/61, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

sent to:

name	date	name	date
<u>D.D. Perkins</u>	<u>5/25/61</u>		
<u>J. McVeigh (M.I.)</u>	<u>7/5/61</u>		
<u>Dr. N.E. Murray (Stanford)</u>	<u>12/28/62</u>		
<u>Dr. J.H. Seal (Caltech)</u>	<u>12/28/62</u>		
<u>J.E. Thompson (USA, France)</u>	<u>1/9/60</u>		

Comments: sl. leaky; good response to cystine, cysteine seems to inhibit slightly.

correspondence H. Murray 12/28/62  
S04 → S03 → S203 → cysteine  
(cyp-5)

cyp-5 X with al gave low germination & miserable progeny (all sorts of morphs) Murray 10/15/62 correspondence with RW Barrett

Please do not write in this space

X