

replaced by 1090

Record of Neurospora Culture

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

~~DELETED~~
accession number ~~1090~~
1090
11

GENOTYPE lys-3 ^a mating type _____

date 8/23/60

ALLELE DESIGNATION(S) P22
(isolation no.) _____

YOUR STOCK NUMBER FOR THIS CULTURE 72

ORIGIN OF STOCK U.V. induced in Ena.
(for example - obtained from, induced in, from cross with, etc.) _____

PUBLISHED REFERENCE Murray. "Distribution of methionine genes in N. crassa". Heredity 1960. 1
(for data regarding origin, linkage, characteristics, etc.) _____

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics _____

LINKAGE GROUP(S) III; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) growth slow on cysteine.

(use additional space on back of page if necessary)

YOUR NAME Murray, N.E. DATE 8/19/60.

Please do not write below this line

lyophilized 8/23/60, _____, _____, _____

checked for viability 9/20/60, _____, _____, _____

checked for genotype OK - Response to cysteine delayed and weaker than to meth.

other storage method 8/23/60, _____, _____, _____

checked for viability 9/25/60, _____, _____, _____

sent to:

name	date	name	date
<u>J. H. ...</u>	<u>7/15/61</u>		
<u>Prof. ...</u>	<u>2/13/63</u>		
<u>(sg) N. Murray</u>	<u>5/25/63</u>		
<u>C. ...</u>	<u>1/21/63</u>		

Comments: responds well to methionine, slowly to cysteine; utilizes SO₂ by not S₂O₃.
grow on min + N₂ case or meth

~~grow slowly on cysteine; well on methionine utilizes SO₂ but not S₂O₃. deficiency of SO₂ progeny & many pale spores~~
This culture not through a cross in crosses. NEM (attached sheet) DDP conv. 2/10/64
cap 3
Edm

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