

isopropyl malate permeability -

ipm-1- } non-permeable
ipm-2+ }

Record of Neurospora Culture

Fungal Genetics Stock Center
Humboldt State University Foundation
Arcata, California 95521, U.S.A.

NCRASSA
FGSC#
3369

GENOTYPE leu-4⁻, ipm-1⁻, ipm-2⁺ a
(symbol or description) w.t. mating type

date 10/13/78

ALLELE DESIGNATION(S) R59 (leu-4) normal ipm alleles
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE R59, F84-8-IV8

ORIGIN OF STOCK Cross (T-had) leu-4 (R59) F84 X STD8A
(for example - obtained from induced in, from cross with, etc.) (w.t.)

PUBLISHED REFERENCE Same as R59, F84-1-107A

leu-4 x IPM non whiteizing - prototype
(data regarding origin, linkage, biochemical characteristics, complementation group, etc.)

~~IF~~ PUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics Reichenbecher, Fischer + Gross

J. Bact 133: 794-801 (1978); see Table 1 for strain origin

LINKAGE GROUP (S) & ARM ?; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.)

(use additional space on back of page if necessary)

YOUR NAME [Signature] DATE 10/4/78

Please do not write below this line

lyophilized 11/178, _____, _____, _____, _____

checked for viability ✓, _____, _____, _____, _____

checked for genotype _____

other storage method 12/78, _____, _____, _____, _____

checked for viability ✓, _____, _____, _____, _____

sent to: name date name date

Comments: responds well to leucine
"normal" - leu-4 (R59)

Please do not write in this space

ipm
genotype
corrected
by J. Gross
12/11/80