

KCN resistant

Record of Neurospora Culture

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

NCRASSA  
FGSC#  
3542

GENOTYPE respiratory deficient a  
(symbol or description) mating type

date \_\_\_\_\_

ALLELE DESIGNATION(S) 289-63  
(isolation no.)

( ) \_\_\_\_\_

YOUR STOCK NUMBER FOR THIS CULTURE 347-13

( ) \_\_\_\_\_

ORIGIN OF STOCK UV induced in 832016; backcrossed twice to 74A  
(for example - obtained from induced in, from cross with, etc.)

( ) \_\_\_\_\_

PUBLISHED REFERENCE Pittenger and West, Genetics

( ) \_\_\_\_\_

in press  
(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IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,  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 \_\_\_\_\_; COMMENTS (special growth  
conditions, aberrations, heterocaryon compatibility, genetic background,  
complementation group, etc.) Possibly defective in mitochondria  
ribosomal subunits  
(use additional space on back of page if necessary)

( ) \_\_\_\_\_

YOUR NAME Paul H. Pittenger DATE 4/27/79

( ) \_\_\_\_\_

Please do not write below this line

lyophilized 5/9/79, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

( ) \_\_\_\_\_

checked for viability ok, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

( ) \_\_\_\_\_

checked for genotype \_\_\_\_\_

other storage method 5/9/79, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

( ) \_\_\_\_\_

checked for viability ok, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

( ) \_\_\_\_\_

sent to: name date name date

( ) \_\_\_\_\_

\_\_\_\_\_

( ) \_\_\_\_\_

\_\_\_\_\_

( ) \_\_\_\_\_

\_\_\_\_\_

( ) \_\_\_\_\_

Comments: The original isolate was a double mutant  
conferring both temperature sensitivity and KCN resistant  
respiration. This particular isolate is not temperature  
sensitive, but respiration is KCN resistant

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