

## Record of Neurospora Culture

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

NCASSA  
FGSC #  
3947

GENOTYPE nuc-1<sup>c</sup> a  
(symbol or description) mating type

date 3/5/82

ALLEL DESIGNATION(S) BC-152  
(isolation no.)

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

YOUR STOCK NUMBER FOR THIS CULTURE 26-5

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

Induction by UV in Oak-Ridge-compatible strain.

ORIGIN OF STOCK Induced in a nuc-2 background, separated by outcross.  
(for example - obtained from induced in, from cross with, etc.)

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

PUBLISHED REFERENCE Metzenberg, R. L., Chia, W. (1979) Genetics

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

93: 625-643. LG IR between his-2 and lys-4. Derepressed for  
(data regarding origin, linkage, biochemical characteristics, complementation group, etc.) enzymes of phosphorus assimilation.

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

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,  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

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

LINKAGE GROUP (S) & ARM IR; COMMENTS (special growth  
conditions, aberrations, heterocaryon compatibility, genetic background,  
complementation group, etc.) prototroph, Oak Ridge-St. Lawrence Backgrnd.

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

(use additional space on back of page if necessary)

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

YOUR NAME Robert L. Metzenberg DATE Mar. 1, 1982

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

Please do not write below this line

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

lyophilized 3/9/82, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
checked for

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

viability 3/25/82 OK, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
checked for genotype 1/1/82 ok

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

other storage method 3/9/82, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

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

checked for viability 3/25/82 OK, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

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

sent to: name date name date

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

(sg) R.A. Lendberg (Battelle Northwest) 7/29/82 \_\_\_\_\_

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

(sg) I. Barthelmes (U. Hannover) 1/1/83 \_\_\_\_\_

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Comments: grows on high (75), low phosphate (50 μM)  
medium which prevents growth of nuc-1

grew well on  
Difco complete  
3/25/82 MR