Record of Neurospora Culture

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

number 4947

GENOTYPE ad-3B^R A (mating type)

ALLELE DESIGNATION(S) (isolation no.) 12-FM7-M36 (12-7-36)

YOUR STOCK NUMBER FOR THIS CULTURE 12-7-36

ORIGIN OF STOCK XRAY-INDUCED IN HETEROKARYON 12
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE WEBBER AND DE SERRES, PNAS 53:430-437 (1965). MALLING AND DE SERRES, RAD. RES. 53:77-87 (1973)
(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics HAPLOVIABLE ad-3B MUTANT; CAN BE ISOLATED AS A HOMOKARYON BY PLATING ON MIN + AD + PAN AND INCUBATING PLATES AT 33-35°C. PICK SMALL COT COLONIES.

LINKAGE GROUP(S) IR; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) X-RAY-INDUCED ad-3B^R MUTANT, GC → AT (REVERSION MECHANISM)

(use additional space on back of page if necessary)

YOUR NAME FREDERICK J. DE SERRES DATE 7-11-85

Please do not write below this line

lyophilized

checked for viability

checked for genotype

other storage method

checked for viability

sent to:

name	date	name	date

Comments:

ad-3B^R = POINT MUTATION IN ad-3B CISTRON

see heterokaryon 12 for genotypes of Component I and COMPONENT II

date

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