

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

number

4949

GENOTYPE ad-3B^R A mating type

date

ALLELE DESIGNATION(S) 12-FM7-M45 (12-7-45)
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 12-7-45

ORIGIN OF STOCK X-RAY-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)
MAILING 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IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics
HAPLOIDABLE ad-3B MUTANT: CAN BE ISOLATED AS A HOMOKARYON BY PLATING ON MIN-LAD + PAN. AND INCUBATING PLATES AT 22-25°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; REVERTS ONLY SPONTANEOUSLY
(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
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Comments:

ad-3B^R = point mutation in ad-3B cistron

see heterokaryon 12 for genotypes of Component I and Component II

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