

Fungal Genetics Stock Center
Dept. of Microbiology
Univ. of Kansas Medical Center

Kansas City, KS 66103

PLEASE PROVIDE COMPLETE INFORMATION

Reprints or other data relating to this deposit will aid the Stock Center and recipients of the strain.

Accession
number

SPECIES Aspergillus nidulans MATING TYPE A1063

GENOTYPE riboA ; sC ; bimD₆ pyroA

DESIGNATION OF MUTANT ALLELE(S) 1 ; 12 ; 6 ; 4

LINKAGE GROUP(S) I III IV

STRAIN DESIGNATION IF WILD-TYPE _____

YOUR STOCK NUMBER FOR THIS CULTURE M 3659 (from G. May D6.9)
include stock no. from other collections

ORIGIN OF STOCK bimD₆ strain from G. May lab
D6.9, sister strain to D6.2 (Denison et al. 1992)

(For example - obtained from, genetic background, from cross with; or if collected from nature, collection point, substrate and collector.)

PUBLISHED REFERENCES Denison, Kafer and May (1993) Genetics 134: 1085
original mutant UV-induced in A154 [=EK M1043] by NR Morris
Genetical Res. (1976) 26: 237

(for any information regarding this stock)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, genetic background, important characteristics high Ts - lethal, best growth at 25°
but slow; OK at 30°

see also A1061

COMMENTS (special growth requirements, aberrations, heterokaryon compatibility, special uses of strain, etc.)

bimD₆ is meiotic defective, even at 25°

also MMS sensitive in dividing cells

but not in quiescent conidia (see also A1061)

(use back of page if necessary)

Yeast NAME Etta Kafer DATE Nov. 30/2000