

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 A. 831

GENOTYPE UVSA; pyroA; choA; chaA

DESIGNATION OF MUTANT ALLELE(S) 101 4 1 1

LINKAGE GROUP(S) I IV VII VIII

STRAIN DESIGNATION IF WILD-TYPE (Derived from A 4)

YOUR STOCK NUMBER FOR THIS CULTURE 3935/
include stock no. from other collections

ORIGIN OF STOCK from Diploid: 3138 = M 2534 (MMS treated) / M 3928 (from 2u) (3109)

3138 [2534/ UVSA101; odd3 (* on II; meth G on IV); col-201 or II] (A579 from plate)
[3928] pabA1; cuxH3; uvrsT501; pyroA4; choA1; chaA1 → (see back)

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

PUBLISHED REFERENCES Jansen 1967 Aspergillus Newsl. 8: 20-21
KAFER & MAYOR, 1986 Mutation Res. 161: 119-134

Kappas & Bridges (1981) Mutation Res. 91: 115-118

Majerfeld and Roper (1978) Mutat. Res. 49: 19-26
CHAE & KAFER 1993, Current Genetics (in press)
(for any information regarding this stock)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, genetic background, important characteristics

* mutations in A579, spontaneous or MMS-induced (after growth on MMS)
W allele, visually selected; also requires methionine (meth on IV) and has compact

COMMENTS (special growth requirements, aberrations, heterokaryon compatibility, special uses of strain, etc.)
meth G? colony growth (not allelic with coA on VIII),

PTO →

(use back of page if necessary)

E. Kaffer

May 10, 1993