

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 A835*
 GENOTYPE pabaA; ActA; uvrE; choA; riboB chaA (±ssbA)
 DESIGNATION OF MUTANT ALLELE(S) I I 182 1 2 1 1
 LINKAGE GROUP(S) I III V VII VIII (IV (P=1/8))
 STRAIN DESIGNATION IF WILD-TYPE _____

YOUR STOCK NUMBER FOR THIS CULTURE M¹ EK 3733 /
 include stock no. from other collections see A836

PTO. ORIGIN OF STOCK from diploid (3110 = M₃₆₃₄ / M₂₈₁₀)
3110 = M₃₆₃₄ / + pabaA1 + + + + uvrIso1 + (±ssbA1^{P1/4}) nicA2 + + + riboB₂chaA
M₂₈₁₀ / anA1 + adEzo biA1 ActA1 + ActA1 + + + uvrE₁₈₂ choA1 fwA2 + +

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

PUBLISHED REFERENCES KAFFER & MAYOR, (1986) Mutation Res. 161: 119-134
Fortuin (1971) Mutation Res 11: 131 & 149

CHAE & KAFFER (1993) Current Genetics (in press)
 (for any information regarding this stock)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, genetic background, important characteristics _____

uvrE is very similar to uvrC -
is epistatic with uvrC } see Refs

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

* A835 from diploid 3110 has slight (1/8) chance of carrying ssbA1 (suppressor of sbA3), since parent M₃₆₃₄ has 1/4 chance, and chromosome IV was not marked, nor either strain specifically tested

(use back of page if necessary)

E. Kaffer May 10, 1993