

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 869

GENOTYPE yA2; acrB2; choA1

& I II VII

LINKAGE GROUP(S) \_\_\_\_\_

YOUR STOCK NUMBER FOR THIS CULTURE EK 3882  
include stock no. from other collections

ORIGIN OF STOCK From cross (EK 2285) : #A 845 (EK 3707) x #A 338 (M94)

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

PUBLISHED REFERENCES Roper, J.A & E. Kafer (1957) J. Gen. Microbiol. 16:660-667  
Käfer, 1958 Adv. Genet. 9:105-145  
mitotic crossing over esp. pp. 125/126

(for any information regarding this stock)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,

genetic background, important characteristics acrB2 is recessive in 2n/+

and homozygous acrB/acrB crosses can be obtained in platings on low

acriflavin concentrations (AcrA1 is semidominant & slow growing AcrA/+ 2n  
transferred to acriflavin(10<sup>-6</sup>) produce AcrA/AcrA sectors)

COMMENTS (special growth requirements, aberrations, heterokaryon mostly be  
compatibility, special uses of strain, etc.) mitotic crossing over

↓ simple translocation free acrB2 strain  
genetic background (w/A4) = standard A. nidulans,  
with some back crossing in pedigree

substitutes for original strain (= spont. mutation in adf15 pabaA1 yA2 (noT)  
(use back of page if necessary) from cross #A46 (noT) x (noT) proA1 pabaA1 yA2  
which is not at FGSC.

YOUR NAME Etha Kafer DATE March 27/1998