

Fungal Genetics Stock Center
Dept. of Microbiology
Univ. of Kansas Medical Center
Kansas City, KS 66160-7420

(New)
No. 3

PLEASE PROVIDE COMPLETE INFORMATION

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

Accession number

A1032

SPECIES Aspergillus nidulans

GENOTYPE pyrG89 yA2; wA2 cnxE16; ActA1; pyroA4; nicA2 sbA3; choA1; riboB2 chaA1

LINKAGE GROUP(S) I I II III IV V VI VII VIII VIII

YOUR STOCK NUMBER FOR THIS CULTURE EK 4169

include stock no. from other collections

ORIGIN OF STOCK from 2n 3191 = M 3624 from 2n 2225 → see back 2n 2225
M 3170 from 2n 2792, → 2n 2792

3191 = M 3624 / + SulA1 anaA1 + biA1 + wA2 cnxE16 galA1 AdA1 + pyroA4 nicA2 sbA3 + malA1 fwa2 + + M 3170 / pyrG89 + + yA2 + AdA1 + + + ActA1 pabaB22 + nicA2 sbA3 choA1 + + riboB2 chaA1

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

PUBLISHED REFERENCES None for specific strain

General mapping : Kafer (1977) Adv. Genet 19 : 33-131

Methods/Media in Appendix (available from Author on request)
(for any information regarding this stock)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,

genetic background, important characteristics To recover pyrG-segregants

from 2n (pyrG+) on benomyl media, supplement generously,

10 mM uracil (heat in C7 to dissolve) & 5-10 mM uridine

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

pyrG- white mitotic mapping (=Master) strain to use

for mapping of new mutations (any colour but wA) and

to obtain (at the same time) pyrG+ mutant segregants for Transformation

(use back of page if necessary)

YOUR NAME Ella Kafer

DATE March 29/98