

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

A1009

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 flavus MATING TYPE _____

GENOTYPE White arg pyrG aflatoxin +

DESIGNATION OF MUTANT ALLELE(S) pyrG

LINKAGE GROUP(S) _____ STRAIN DESIGNATION IF WILD-TYPE _____

YOUR STOCK NUMBER FOR THIS CULTURE A. flavus 86-10
include stock no. from other collections

ORIGIN OF STOCK Strain 86 (white arg aflatoxin +) (ATCC 60041) was UV mutagenized to create 86-10

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

PUBLISHED REFERENCES Flaherty, J.E. and G.A. Payne, Overexpression of aflR leads to upregulation of pathway gene transcription and increased aflatoxin production in Aspergillus flavus, Appl. Environ. Microbiol., (In Press).
(for any information regarding this stock)

UNPUBLISHED, please indicate strain of origin, mutagen, worker, genetic background, important characteristics _____

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

(use back of page if necessary)

YOUR NAME Gary A. Payne DATE 7-28-97

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