Fungal Genetics Stock Center Cell Biology and Biophysics School of Biological Sciences 5007 Rockhill Road University of Missouri, Kansas City Kansas City, MO 64110

## PLEASE PROVIDE COMPLETE INFORMATION

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

Accession number

A1244

species

118

SPECIES \_\_Aspergillus flavus \_\_\_\_ MATING TYPE \_\_\_\_\_

GENOTYPE

∆ku70∆pyrG

DESIGNATION OF MUTANT ALLELE(S)

LINKAGE GROUP(S) STRAIN DESIGNATION IF WILD-TYPE

ORIGIN OF STOCK \_\_\_\_ Derived from A. flavus CA14N1, which is aflatoxigenic.

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

PUBLISHED REFERENCES: Clustered genes involved in cyclopiazonic acid production are next to the aflatoxin biosynthesis gene cluster in Aspergillus flavus. Fungal Genet Biol. 46:176-182, 2009.

RECOMMENDED CATALOG LISTING

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, genetic background, important characteristics

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

\_ Cannot utilize nitrate as the sole nitrogen source.

(use back of page if necessary)

YOUR NAME Perng-Kuang Chang DATE 6-20-2009

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