

A829

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 MATING TYPE _____

GENOTYPE suA1adE20 adE20 biA1; uvsB504 ssbA1; cotA1; sB3; choA1; chaA1

DESIGNATION OF MUTANT ALLELE(S) uvsB504 : cotA1

LINKAGE GROUP(S) IV : V

STRAIN DESIGNATION IF WILD-TYPE _____

YOUR STOCK NUMBER FOR THIS CULTURE B4 (HSK)
include stock no. from other collections

ORIGIN OF STOCK UV of A168

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

PUBLISHED REFERENCES _____

Han, D.M. (1986) Ph.D. Thesis, Department of Microbiology

Seoul National University, Seoul, Korea

(for any information regarding this stock)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, genetic background, important characteristics Mitotic mapping and Complementation test for uvsB were carried out by Chae, S.K. in Dr. Käfer's Lab. (Montreal)
The ts mutation, cotA1, was induced simultaneously.

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

cotA1 mutant strains cannot grow at 42°C. For normal growth, cotA1 strains are incubated at 30°C. At 37°C, compact type colonies were observed.

(use back of page if necessary)

YOUR NAME Hyen-Sam Kang, Ph.D. DATE April 15, 1992