

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

A1260
rec. 1/12/10

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 fumigatus* MATING TYPE _____

GENOTYPE _____

DESIGNATION OF MUTANT ALLELE(S) _____

LINKAGE GROUP(S) _____ STRAIN DESIGNATION IF WILD-TYPE: **AF10** (clinical isolate)

YOUR STOCK NUMBER FOR THIS CULTURE: **ATCC 90240**
include stock no. from other collections

ORIGIN OF STOCK: **Clinical isolate from needle lung aspiration specimen of nodular infiltrate in a corticosteroid-treated patient with invasive pulmonary aspergillosis and MS in UCLA in 1986.**

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

PUBLISHED REFERENCES

Anderson, M. J., Gull, K. & Denning, D. W. (1996). Molecular typing by random amplification of polymorphic DNA and M13 southern hybridization of related paired isolates of *Aspergillus fumigatus*. *J Clin Microbiol* **34**, 87-93.

Takasuka, T., Sayers, N. M., Anderson, M. J., Benbow, E. W. & Denning, D. W. (1999). *Aspergillus fumigatus* catalases: cloning of an *Aspergillus nidulans* catalase B homologue and evidence for at least three catalases. *FEMS Immunol Med Microbiol* **23**, 125-133.

Ng, T. T., Robson, G. D. & Denning, D. W. (1994). Hydrocortisone-enhanced growth of *Aspergillus* spp.: implications for pathogenesis. *Microbiology* **140** (Pt 9), 2475-2479.

Denning, D. W., Clemons, K. V. & Stevens, D. A. (1992). Quantitative preservation of viability of *Aspergillus fumigatus*. *J Med Vet Mycol* **30**, 485-488.

Denning, D. W. & Stevens, D. A. (1991). Efficacy of cilofungin alone and in combination with amphotericin B in a murine model of disseminated aspergillosis. *Antimicrob Agents Chemother* **35**, 1329-1333.

Denning, D. W., Clemons, K. V., Hanson, L. H. & Stevens, D. A. (1990). Restriction endonuclease analysis of total cellular DNA of *Aspergillus fumigatus* isolates of geographically and epidemiologically diverse origin. *J Infect Dis* **162**, 1151-1158.