

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 A776

GENOTYPE bimE7, pabaA1, riboBa, AccA1, cheA1

MATING TYPE X LINKAGE GROUP(S) bimE7 on VI, pabaA1 on IR, riboB2 on VIII  
AccA1 on III cheA1 on VII

DESIGNATION OF MUTANT ALLELE(S) bimE7 is the only mutant allele of bimE

STRAIN DESIGNATION IF WILD-TYPE \_\_\_\_\_

YOUR STOCK NUMBER FOR THIS CULTURE DBE1  
include stock no. from other collections

ORIGIN OF STOCK FGSC 154; U.K. 1976  
for example - obtained from, genetic background, from cross with; or if collected from nature, collection point, substrate and collector.

PUBLISHED REFERENCES N.R. Morris (1976) Genet Res. Camb. 26: 237-254

N.R. Morris (1976) Exp Cell Res 98; 204-210

Osmani et al (1988) Cell 52; 241-251  
(for any information regarding this stock)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, genetic background, important characteristics original bimE7 isolated in FGSC154 by UV mutagenesis (N.R. Morris) this strain obtained by crossing to G191 and FGSC612

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

Strains carrying bimE7 do not form proper cleistothecia when crossed to each other. bimE7 confers temperature-sensitivity; slow nuclei arrest in mitosis

(use additional space below or on back of page if necessary)

YOUR NAME Dr. N. Ronald Morris DATE 6-22-88

Additional Comments: (use back of sheet if necessary)