

repl = 6690

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 N. crassa 6011

GENOTYPE nit (JH2003)

MATING TYPE A LINKAGE GROUP(S) --

DESIGNATION OF MUTANT ALLELE(S) JH2003

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

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

ORIGIN OF STOCK FGSC 683, obtained from J Fincham, was isolated at Johns Hopkins  
for example - obtained from, genetic background, from cross with; or if  
collected from nature, collection point, substrate and collector.

PUBLISHED REFERENCES W.S. Silver and W.D. McElroy. Arch Biochem + Biophys 51:375  
(1954)

(for any information regarding this stock)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,  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

6011 obtained from the cross FGSC 683 x 4317 (f1<sup>o</sup>)

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

No growth on NO<sub>3</sub> or NO<sub>2</sub>, though full activity of NO<sub>3</sub> reductase and NO<sub>2</sub> reductase  
were measured. GDH activity is very low. Possible nit-2 allele

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

YOUR NAME FGSC DATE 12/17/57

Additional Comments: (use back of sheet if necessary)