

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 *Neurospora crassus*

5729

GENOTYPE

MATING TYPE A LINKAGE GROUP(S) Polygenic

DESIGNATION OF MUTANT ALLELE(S)

STRAIN DESIGNATION IF WILD-TYPE

YOUR STOCK NUMBER FOR THIS CULTURE 1-2A (Strain 3 in J. of Heredity 73: 245-246)  
include stock no. from other collections

ORIGIN OF STOCK (bottom of page)

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

PUBLISHED REFERENCES Mullany, E.J. and Papa, K.E. 1982 Heterokaryons among strains of *Neurospora crassus* with different linear growth rates. Journal of Heredity 73: 245-246.

(for any information regarding this stock)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, genetic background, important characteristics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

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

YOUR NAME Edward J. Mullany DATE 15 October 1985

Additional Comments: (use back of sheet if necessary)

This isolate was selected for fast linear growth rate for a total of 48 generations. This isolate resulted from 15 generations of selection for increased linear growth rate in the fast line previously selected for fast linear growth rate for 33 generations by K.E. Papa in Papa, K.E. 1971 Continuous Selection for Increased linear growth rate in *Neurospora crassus* J. of Heredity 62: 87-89