

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 crassa

5731

GENOTYPE _____

MATING TYPE A LINKAGE GROUP(S) Polygenic

DESIGNATION OF MUTANT ALLELE(S) _____

STRAIN DESIGNATION IF WILD-TYPE _____

YOUR STOCK NUMBER FOR THIS CULTURE 2A (strain 2 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 Mullaney, E J and Papp KE 1982 Heterokaryons among
strains of Neurospora crassa 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IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,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. Mullaney DATE 15 October 1980

Additional Comments: (use back of sheet if necessary) This isolate resulted from
14 generations of selection for slow linear growth in a line previously
selected for fast growth rate for 11 generations. Papp K.E. 1971 Continuous
selection for increased linear growth rate in Neurospora crassa J. of Heredity
62: 87-89.