

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 7523

GENOTYPE ase (JL223)

MATING TYPE a LINKAGE GROUP(S) _____

DESIGNATION OF MUTANT ALLELE(S) JL223

STRAIN DESIGNATION IF WILD-TYPE _____

YOUR STOCK NUMBER FOR THIS CULTURE _____

include stock no. from other collections

ORIGIN OF STOCK Isolated ^{as fl} from the wild strain P841A by John Leslie
for example - obtained from, genetic background, from cross with; or if 1980
collected from nature, collection point, substrate and collector.

PUBLISHED REFERENCES Leslie J.F. & Raju N.B. (1985) Genetics 111: 757-777

Raju N.B. & Leslie J.F. (1992) Genome 35: 815-826

(for any information regarding this stock)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,

genetic background, important characteristics Recessive aseus mutant

defective in chromosome pairing and aseospore delimitation.

Chromosome pairing was partially disturbed, but most of the asci
had progressed to the 8-nucleate stage. Nuclei failed to line up in single file
COMMENTS (special growth requirements, aberrations, heterokaryon and no aseospores
compatibility, special uses of strain, etc.) were delimited.

For studying aseus development, meiosis and

aseospore development.

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

YOUR NAME N. B. Raju DATE 9/1/93

Additional Comments: (use back of sheet if necessary)