

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 7521

GENOTYPE asc (JL219)

MATING TYPE a LINKAGE GROUP(S) _____

DESIGNATION OF MUTANT ALLELE(S) JL219

STRAIN DESIGNATION IF WILD-TYPE _____

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

ORIGIN OF STOCK Isolated from a wild strain - P836A by John Leslie
for example - obtained from ^{asc⁺} genetic background, from cross with; or if 1980
collected from nature, collection point, substrate and collector.

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

Raju NB & Leslie JF (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IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,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 ascus mutant
defective in meiosis after the first division. chromosome

segregation at 2nd division was incomplete resulting in 4-poled
spindles at the 3rd division. Aborted asci with few or no viable ascospores.

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

For studying ascus development and meiosis

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

YOUR NAME N. B. Raju DATE 9/7/93

Additional Comments: (use back of sheet if necessary)