

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. tetrasperma* MATING TYPE a 7879

GENOTYPE pk : (peak)

DESIGNATION OF MUTANT ALLELE(S) 29-044⁵ from crassa 29-044-5

LINKAGE GROUP(S) VR

STRAIN DESIGNATION IF WILD-TYPE _____

YOUR STOCK NUMBER FOR THIS CULTURE (# 8318) Srb 29-044-5 "pk-2"
include stock no. from other collections

ORIGIN OF STOCK From Mary Bad silica gel / 10/92.
Recd. by DP

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

PUBLISHED REFERENCES Warcup strain of *tetrasperma* used in recurrent backcrosses.

(for any information regarding this stock)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, genetic background, important characteristics _____

pk allele from *N. crassa* crossed into *N. tetrasperma* Warcup strain.

Gives mostly white ascospores when crossed x 85A. The only ~~black~~ ascospores ~~are~~ that are black are large ones from the intercross.

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

(This pk allele originally gave triangular-shaped ascospores in *N. crassa*.)

(balloon-shaped asci in homozygous crosses.)

(called pk-2 by Srb.)

(use back of page if necessary)

YOUR NAME David D. Perkins DATE 28 Dec 94