

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 7878

GENOTYPE T(1R;11R)4637al-1 a

DESIGNATION OF MUTANT ALLELE(S) 4637 (from *crassa*)

LINKAGE GROUP(S) 1R, 11R

STRAIN DESIGNATION IF WILD-TYPE _____

YOUR STOCK NUMBER FOR THIS CULTURE 8317
include stock no. from other collections

ORIGIN OF STOCK Progeny of 6th backcross of *Nicotiana glauca* I x *N. tetrasperma*
85 or B.

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

PUBLISHED REFERENCES _____

(for any information regarding this stock)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, genetic background, important characteristics _____

Generates a class of progeny (from 4-spored ascus) that contains complementary Dps and Deficiencies.

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

Not allelic with Howe's *tetrasperma albino* mutant, al(102) by complementation.
The 102 mutant is therefore probably ^{an} al-2 allele.
(L(102) x T(11R)4637al-1 ~~gives~~ gives pigmented progeny from large ascospores.)
(use back of page if necessary)

YOUR NAME David D. Perkins DATE 28 Dec 94