447

T-strain

Deposition Record of Aspergillus Culture

Fungal Genetics Stock Center, Department of Biological Sciences,
Dartmouth College, Hanover, New Hampshire, U.S.A.

DKB 7/15/75

GENOTYPE (use symbols)* yA1 yA2, wA3 / IL IR / II L ; adI50 galA1 ActA1 / III L III L III L ; sT211 / VII R ; lysD20 / VII R ; choA1 (distal VII R translocated closely linked to break to III L) ; nicB8 / VII

LOCUS DESIGNATION AND LINKAGE GROUP AND ARM

YOUR STOCK NUMBER FOR THIS CULTURE M2150

ORIGIN OF STOCK:
ORIGINAL MUTANTS: Mutagen _____ Stock employed _____ D. Upshall
RECOMBINANTS: Cross of origin: M 2031 yA1 yA2 pyro A4, adI50 galA1 ActA1 (from 1698) × T1(III;VII) riboA1 yA2; wA3, phenB6 sT211 lysD20 choA1 nicB8 (from cross 1775) → 1736

Pedigree of employed strains: Please use reverse side of this sheet for data, or give reference to source of data.

Test for translocations: Tester strain Checked in 3 diploids with other T(III,VII) strains → T/T
Translocation(s) present: T1(III;VII)
(designate by linkage group)
Tested By E. Käfer

Published Reference(s) Käfer 1975, Genetics 79, Jan. No (in press)

Rare crossovers between adI50 and lysD20 → obtained from h+/ as haploid sector

Please note unusual characteristics (i.e. genetic stability, growth and scoring methods, etc.)

most adI50 strains do not grow on acetate

YOUR NAME _____ DATE SUBMITTED _____

please do not write below this line

lyphilized: _____ silica gel: _____

viability: _____

genotype: _____

sent to:	Name	date	Name	date
(pg)	A. Upshall (U of Lancaster, Eng.)	4/24/75		

adI50: Does not respond to acetate DKB 7/3/75

comments: