

Proposed short signal for this tester: "~~alcoy~~" (lower case, not ital)

alcoy-linkage tester

Record of Neurospora Culture

Fungal Genetics Stock Center, Botany Department, Dartmouth College
Hanover, New Hampshire, U.S.A.

accession number

999-X
997

GENOTYPE T(I,II) ⁴⁶³⁷ alcoy Genotype alcoy (VI) L ylo-1 A

date 2/10/64

ALLELE DESIGNATION(S) (isolation no.) leave allele space (VI) L ylo-1 430539g

(X) 9/9/80

YOUR STOCK NUMBER FOR blank C 1021E, Y3-539g 1-6-137

ORIGIN OF STOCK Synth ... for use as linkage tester.

PUBLISHED REFERENCE The component translocos have been described. (Perkins + Murray)

1964 N.N.H.; Perkins et al. 1962 Canad. J. Genet. Cytol. 840 BNPG 1954 (al-1) 840

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

IR, IR+IVR, VR + III R, III

LINKAGE GROUP(S) all but III; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) yls marks VI L + III R near tyr-1

al-1 makes IR+IVR near rec; cot marks IVR and VR near hist-1.
(use additional space on back of page if necessary)

YOUR NAME David Perkins DDP DATE 6 Feb 64

Please do not write below this line

lyophilized 2/19/64, ok

checked for viability ok 3/9/64, ok

checked for genotype

other storage method 2/19/64, 2/14/68

checked for viability ok 3/9/64, ok

sent to:

name	date	name	date
<u>(1) D.J. Catcheside (Thull, Birmingham, Eng)</u>	<u>3/26/64</u>	<u>Sg. T.S. Dillon (Notre Dame)</u>	<u>7/21/65</u>
<u>(2) H.R. Cameron (C.N. St. U)</u>	<u>5/28/64</u>	<u>Sg. K. Haard (Kansas State)</u>	<u>10/6/65</u>
<u>W. Summer (U of Mich)</u>	<u>12/1/64</u>	<u>(3) M. Ahmad (U. Dacca, Pakistan)</u>	<u>10/22/65</u>
<u>A.H. Howe (U. Georgia)</u>	<u>12/4/64</u>	<u>(4) P. Metzgerberg (U. Wisconsin)</u>	<u>10/22/65</u>
<u>W. J. L. Reising (U. Queensland)</u>	<u>1/20/65</u>	<u>Sg. H. Gratzner (U. S. Florida)</u>	<u>5/22/66</u>
<u>(5) J.C. Wootton (U. Bristol, Engl)</u>	<u>5/24/65</u>	<u>Sg. R. Littlewood (Cornell)</u>	<u>5/26/66</u>

Comments:

al-1 is inseparable from T(I;II)
cot is near break point of T(IV;V)
yls is near break point of T(III;VI)

special Mendel's for X after #1000

(The stock is prototrophic and highly fertile as ♀ parent on min. SC. as is its a counterpart, Dp stock 1-6138.) About 1/8 of spores are black.

Please do not write in this space

off m.t
998

note: 1987
alcoy follow-up,
useful especially
for translocation
(DDP)
synthetic cross medicinal
© 2502