

4/15
T. in pedigree

discards contains lac A1 + a lac mutant or will -> replaced Glasgow strain
Deposition Record of Aspergillus Culture by #349
Fungal stock No 1896

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

GENOTYPE
(use symbols)*

yA2; pyroA4; lacA1
y2; pyro4; lac1 (d) ~~DISCARD~~
double lac- mutant, will replace lac A1

LOCUS
DESIGNATION

LINKAGE GROUP
AND ARM

IR IVR VI (not mapped)

YOUR STOCK NUMBER FOR THIS CULTURE

~~1896~~ chanel li 1896

ORIGIN OF STOCK:

ORIGINAL MUTANTS: Mutagen UV, Roberts 1961 Stock employed y2; pyro4 1105

RECOMBINANTS: Cross of origin: 1816 (from x y) y; sO (vot) x bil; pyro4 (ve) = # 33

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

Translocation(s) present: 25% T(III, VIII)
(designate by linkage group) NOT

None

Tested By

Published Reference(s)

CF Roberts, 1961 Aspergillus News letters 2, 13-16

J. Gen Microbiol 20:540 (1959)

" " " 31:45 (1963)

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

morphological marker d = dark background
repeating in crosses of 1896 x standard
not linked to lac1, sul20, bil, w2, dco or ch9

See also FGSC # 349

YOUR NAME E. Kater (Strain obtained from Glasgow, 1961)

DATE SUBMITTED October 1962
culture 10/26/63

please do not write below this line

lyophilized: _____ silica gel: _____

viability: OK _____

genotype: OK 6011/65 _____

sent to: Name date Name date

(89) J.A. Pateman (Flinders U of S.Aust.) 12/30/68

(89) B.M. Faulkner (U of Liverpool, Eng) 7/12/74

(89) R.S. Sclan (U of Madras, India) 6/3/77

Comments:

"Isolated after U.V. irradiation of conidia of strain y2; pyro-4 from Glasgow (survival of conidia - 4.4% after U.V. - Dec 1957) corresp. Nov. 13, '63 - C.F. Roberts

7/9/54 corresp.

* Please give complete description of new symbols.

(over) original lac A1

58

Glasgow 0103

1105 = 1105

1105