

Deposition Record of Aspergillus Culture

ANIDUL
FGSC #
407

Fungal Genetics Stock Center, Humboldt State University Foundation
Arcata, California 95521, U.S.A.

GENOTYPE adE20 biA1 ; AcrA1 ; phenA2 ; pyroA4 ; lysB5 ;
(use symbols)* IR IR III IIIR IVR V(R?)
LOCUS
DESIGNATION chl: lacA1 ; choA1 ; riboB2 chaA1 (noT)
LINKAGE GROUP
AND ARM VIR VIIR VIIIR VIIIR

YOUR STOCK NUMBER FOR THIS CULTURE M 1832

ORIGIN OF STOCK:

ORIGINAL MUTANTS: Mutagen _____ Stock employed _____

RECOMBINANTS: Cross of origin: _____

1608

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

both parents T-free & used in 4 diploids
with 8 groups freely recombining

Test for translocations: Tester strain _____

Translocation (s) present none

(designate by linkage group) _____

Tested by E. Käfer & P. Marshall

Published Reference(s) _____

M 870 = FGSC# 49 AcrA1; phenA2; pyroA4; lysB5; sB3; nicB8; riboB2 (crsA1; 461, noT) x

x
M 1043 = #154 adE20 biA1; wa2 onxE16; sC12; methG1; nicA2; lacA1; choA1; chaA1(500, noT)

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

crsA1 is a mutant linked to pyroA4 which determines
sensitivity to a compound produced in CA when Chromate is reduced
(not yet separated from pyroA4)

YOUR NAME E. Käfer DATE SUBMITTED Nov. 1974

Please do not write below this line.

lyophilized _____ silica gel 12/83
viability _____ 1/84
genotype _____ OK - pyro and bi somewhat leaky (?) 1/11/84

sent to:	Name	date	Name	date
(89)	A. Upshall (U of Lancaster, Eng)	4/24/75	(89) R. A. de la Torre (U La Habana, Cuba)	4/16/88
	W. McCullough (The University, Eng)	11/25/75	(89) D. Gualandri (Inst. dell'alto Bate, Ita)	1/27/81
(89)	N. B. Smalung (Mich State U.)	12/7/76	(89) " " " " " "	3/29/81

Comments:

Did not grow 3/8/81
(Käfer 84) R. A. de la Torre Melis (U La Habana) 12/5/83
(89) J. Spanier (U.C., Santa Barbara) 1/7/85

*Please give complete description of new symbols.