

Sk-1^K; acon - see NP 27 pg. 114

Record of Neurospora Culture

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

NSF 2000

FGSC #

2664

GENOTYPE acon: aconidial (N. sitophila) A
mating type

date 12/18/74

ALLELE DESIGNATION(S) ~~5869~~ acon
(isolation no.)

(1) Sp. 10/25/76

YOUR STOCK NUMBER FOR THIS CULTURE P8097

ORIGIN OF STOCK Derived from D.P. crosses (see below)
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE Perkins, Turner & Berry (in prep. 75).

(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,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

LINKAGE GROUP(S) not mapped; COMMENTS (special growth conditions,
aberrations, heterocaryon compatibility, genetic background, comple-
mentation group, etc.) Used as sitophila species tester.

(use additional space on back of page if necessary)

YOUR NAME David Perkins DATE 16 Dec 74

Please do not write below this line

lyophilized 1/2/74, 4/7/82, _____, _____, _____

checked for viability 1/2/74, 4/7/82 OK, _____, _____, _____

checked for genotype _____

other storage method 12/20/74, 4/7/82, _____, _____, _____

checked for viability 1/2/74 OK, OK, _____, _____, _____

sent to: but not dried 1/15/82 N.C.

name	date	name	date
(eg) V. Jayappa (Manacjengotri, India)	2/6/76	(eg) K. Hasegawa (Inst for Basic Biol)	7/25/83 N.C.
(eg) D.D. Perkins (Stanford U.)	10/31/77		
(eg) J. Wilson (UNC Greensboro, N.C.)	9/29/78		
(eg) M.S.B. M. Yassin (U of Bath, Eng.)	9/20/78		
(eg) A. Al. Sagar (Nuclear Res. Cent.)	3/1/81		
(eg) I.N. Rao (Bhabha Atomic Res. Cent.)	3/31/81		
" " " " "	4/4/82		

Comments:

Derived from FGSC 1841 (alb-B 56.2a) x FGSC 2216 (P8085)
then f_1 x FGSC 2217 (P8086). (Ref D71)

Probably differs from P8085, P8086 reference strains by two morph
genes. Fertile + isosequential x acon a (DP 8098).

Useful for determining mating type and fertility of unknowns.
Fertile as ♀ parent in 3" SC slants.

Please do not write in this space

opp mt = 2665

segregated
grew out Vs. 4/15/84