pk^{t2}; pab-1

Record of Neurospora Culture

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

NCRASSA
FGSC#
3421

GENOTYPE pk^{t1}; Pab1 (symbol or description) ; p — a (mating type) — date 10/27/78

ALLELE DESIGNATION(S) 17-575 (peak), 1633? (isolation no.) ( )

YOUR STOCK NUMBER FOR THIS CULTURE 17-575-25 ( )

ORIGIN OF STOCK induced in St. Lawrence ; UV (for example - obtained from induced in, from cross with, etc.) ( )

PUBLISHED REFERENCE Srb, A.M., M. Basl, M. Bobst, and J.V. Leary. ( )

1973. J. Hered. 64:242-246. ( )

(data regarding origin, linkage, biochemical characteristics, complementation group, etc.) ( )

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics mutagen = UV ( ) opp mt = 3420

( )

LINKAGE GROUP (S) & ARM VR; VR ; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) Behaves as zygotic recessive i.e. pk^{t1}/+ zygotes produce linear asci with normal spores (see back) ( )

(use additional space on back of page if necessary) ( )

YOUR NAME A. M. Srb DATE 10/24/78 ( )

Please do not write below this line ( )

lyophilized 12/78, ____, ____, ____, ____

checked for viability ✓, ____, ____, ____, ____

checked for genotype pk-ok; paba-ok (7/24/80)

other storage method 11/18/78, ____, ____, ____, ____ ( )

checked for viability ok, ____, ____, ____, ____ ( )

sent to: name date name date ( )

( )

( )

( )

Please do not write in this space

Comments: pk from tetrasperma prior to treatment with mutagen

tested auxiographically for paba at 25°C - 48 hrs