

Record of Neurospora Culture

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

accession number
1167

GENOTYPE phen-1; inos A
 (symbol or description) mating type

ALLELE DESIGNATION(S) phen-1 {UA119}; inos {89601}
 (isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 135

ORIGIN OF STOCK phen-1 isolated in inos (89601) as a trypto-
 phan auxotroph from nitrous acid treated
 (for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE conidia (inositol-less method) by

Albert De Leeuw; Identified as phen-1 by K.K. Jha
 (for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,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

LINKAGE GROUP(S) & ARM IL & VR; COMMENTS (special growth conditions,
 aberrations, heterocaryon compatibility, genetic background, comple-
 mentation group, etc.) see the back

(use additional space on back of page if necessary)

YOUR NAME KRISHNA KUMAR JHA DATE June 18, 1961

Please do not write below this line

lyophilized 7/27/64, 12/1/64, _____, _____, _____

checked for viability n.c. 20 upet, ok 1/6/65, 1/9/64 ok, _____, _____

checked for genotype 2/5/65 ok, 4/14/62 ok

other storage method 7/27/64, 4/5/65, _____, _____

checked for viability ok 12/9/64, ok 4/21/65, 4/12/62 ok, _____

sent to:

name	date	name	date
<u>Sg De Busk (Florida State Univ)</u>	<u>6/22/66</u>		
<u>(sg) FGSC - tested</u>	<u>1/17/77 ok</u>		
<u>(sg) W. Dent (Rockefeller U.)</u>	<u>2/16/78</u>		
<u>(sg) Y. Masamune (Kanagawa U.)</u>	<u>7/25/80</u>		
<u>(sg) J. Moral (U. Nacional Autonoma, Mex.)</u>	<u>11/5/80</u>		
<u>(sg) C. Magier (Texas A&M)</u>	<u>4/9/81</u>		

Comments: 1/25/65 liquid test

	min	phen	inos	tryp	inos, tryp
34	0	0	0	0	1
48	0	0	0	0	3
96	5	0	5	5	5

2/15/65 liquid test - No growth on min, phen, inos, or tryp
by 72 hrs. Good response to phen, inos or to tryp, inos.
culture has a paler color than w.t.

Please do not write in this space

19/8/72
 min 0 0 +
 phen 0 0 +
 tryp 0 0 +
 inos - 0 +
 inos/phen 1+ 3+
 inos/tryp 1+ 3+