

Record of Neurospora Culture

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

accession number 9 13

GENOTYPE sat: satellite-less a
mating type

945
date 11/17/63

ALLELE DESIGNATION(S) none no H
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 4084

ORIGIN OF STOCK F₁ segregant from EP cross: 74A (STAY) x col-1 pc^m (Y8743)
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE none XB49a

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

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics a parent above apparently lacks sat

(sat - Present in various pe H stocks, acc. to P. St. Lawrence thesis.)

LINKAGE GROUP(S) IV VL; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) Phenotypically wild.

No phenotype other than absence of cytotaxonal satellite.

(use additional space on back of page if necessary)

YOUR NAME David Perkins DATE 15 Nov 62

Please do not write below this line

lyophilized 1/17/63, _____, _____, _____, _____

checked for viability 1/30/63^{ok}, 12/2/63^{ok}, _____, _____, _____

checked for genotype _____.

other storage method 1/17/63, _____, _____, _____, _____

checked for viability 1/30/63^{ok}, 4/5/62^{ok}, _____, _____, _____

sent to: ok 3/30/64

name	date	name	date
<u>Dr. R. Helgerson (U. Wisconsin)</u>	<u>2/16/73</u>		
<u>(rg) F.G. Scott (Trent)</u>	<u>1/20/77^{ok}</u>		
<u>(sp) E.E. Nelson (U of Nebraska)</u>	<u>9/25/78</u>		
<u>(rg) D.D. Perkins (Stanford U)</u>	<u>3/28/83</u>		

Comments: grows well on minimal; see 944 for opposite mt 3

Lacks satellite (trabant) on nucleolar organizer arm of chromosome 2. Cytological diagnosis by P. G. Barry, 1961. unpub. observations in cross by 74A (STAY), col see stock from L. Garmyotst. 12/57. ELT lyophil 78743a.

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min 48 hr
7.5