

Record of Neurospora Culture

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

accession number

9
13

GENOTYPE mel-1 (melon) A mating type

185
date 8/8/60

ALLELE DESIGNATION(S) C-L2B
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 6016

ORIGIN OF STOCK J. Murray's stock mel-1 A, recd. 5/59 by Dr. [unclear]
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE Jagi C. Murray - PhD thesis Cornell Univ.

Srb: Exotic Growth Forms in N. J. Herodity 48: 146-153.

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

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

also: Murray, J.C. & S. J. Herodity - Physiological & morphological studies of a morphological mutant in N. crassa stimulated by sorbose. Botanical Magazine, Vol. 122 #1, Sept. 1960

LINKAGE GROUP(S) VII L; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.)

(use additional space on back of page if necessary)

YOUR NAME D. Perlman DATE 8/60

Please do not write below this line

lyophilized 8/20/60, _____, _____, _____, _____

checked for viability 9/14/60, 2/11/62 OK, _____, _____, _____

checked for genotype 9/14/60, 2/10/62 OK

other storage method 8/20/60, new S.G. 3/3/60, _____, _____

checked for viability 9/14/60, 9/2/62 OK, 2/10/62 OK, _____

sent to:

name	date	name	date
<u>EL Katum (V)</u>	<u>9/20/60</u>	<u>D. Perlman</u>	<u>2/27/67</u>
<u>Robert Facret (V)</u>	<u>10/19/60</u>	<u>J. Murray (Cornell, Ind.)</u>	<u>5/29/65</u>
<u>n n (SG)</u>	<u>10/26/60</u>	<u>S. Georgopoulos (Arch. AEC)</u>	<u>3/17/66</u>
<u>CR Weston (Princeton U)</u>	<u>4/10/62</u>	<u>J. H. [unclear] (Cornell U)</u>	<u>10/1/66</u>
<u>J. A. Smith (U. Hawaii)</u>	<u>12/4/62</u>	<u>A. Sussman (U. Mich)</u>	<u>11/28/66</u>
<u>Lorraine Larson (Yale)</u>	<u>3/4/63</u>	<u>R. A. [unclear] (Albion Coll)</u>	<u>2/22/67</u>

Comments:

grows on min. centromere distance = 24.3. *poor marker*
stimulated by sorbose (J. Murray) *H.S. in press*

(VII linkage hasn't been tested to confirm — *Det* 5/15/65 9/77)
74A conidia — very poor marker *min 1-1, 2*

Please do not write in this space

FGSC is a duplicate of this; ∴ 1622 is not listed