

un-3

Record of Neurospora Culture

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

accession number 13

GENOTYPE un (55701t) A  
mating type

636-X  
date 2/19/68

ALLELE DESIGNATION(S) 55701(t)  
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE N104-16 A

ORIGIN OF STOCK Readle + Tatum  
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE As in current FGSC list in K.N.9, H134  
for #636.  
(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,  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

LINKAGE GROUP(S) IL; COMMENTS (special growth conditions,  
aberrations, heterocaryon compatibility, genetic background, comple-  
mentation group, etc.) 3 generations backcrossed to Oak  
Ridge wt. starting with un-t A obtained from Metzgerberg  
(use additional space on back of page if necessary)

YOUR NAME Dorothy Newmeyer DATE Aug. 10, '66

Please do not write below this line

lyophilized 5/17/67, 11/7/83, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for viability 5/25/67, 11/21/83 OK, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for genotype OK 3/27/82 OK, 11/22/83, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

other storage method 5/19/67, 4/6/73, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for viability 5/25/67, 3/24/82 OK, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

sent to:

name	date	name	date
<u>B. Metzgerberg (U. Wis.)</u>	<u>3/24/64</u>	<u>(ex) M.L. Fall (Reed Coll.)</u>	<u>10/14/68</u>
<u>M. Peterson (U. Wash.)</u>	<u>2/26/66</u>	<u>(ex) C.R. Whitchell (Rochester Inst. Tech.)</u>	<u>1/8/69</u>
<u>D.D. Perkins (Stanford)</u>	<u>6/10/66</u>	<u>(ex) A.G. DeBusk (Fla. State U.)</u>	<u>1/17/70</u>
<u>(5g) A.G. DeBusk (university of Florida St U)</u>	<u>12/11/67</u>	<u>(ex) R.W. Turson (U of Illinois)</u>	<u>4/27/70</u>
<u>(ex) J. d. Kinney (university of Kansas)</u>	<u>1/26/68</u>	<u>(ex) J.H. Woolpy (Earlham Coll.)</u>	<u>5/1/70</u>
<u>(ex) G. DeBusk (university of Michigan)</u>	<u>2/17/68</u>	<u>(ex) P.R. Halvorsen (U of Western Ont., Can.)</u>	<u>9/30/71</u>
		<u>(ex) W.M. Thwaites (San Diego State Coll.)</u>	<u>11/23/71</u>

Comments:

To replace FGSC # 636, which was un<sup>+</sup> in sample sent to D.P. by W.O. on June 5, 1966.

Grows on min. @ 25°C  
plasma membrane defective

"grows on minimal at 25°C; does not grow at 34°C, even on complete" (D.P. corresp. 1/22/71)

Please do not write in this space

opp mt = 4529

see 81 for opposite mt

add 636 mt.