

see H. Pittenger letter Aug 30, 1968

Record of Neurospora Culture

Fungal Genetics Stock Center, Dept. of Biological Sciences

Dartmouth College, Hanover, New Hampshire, U.S.A.

N  
FGSC #  
1573

GENOTYPE [stp]; al-2; ad-4 (F4) A  
(symbol or description) mating type

date 8/23/68

ALLELE DESIGNATION(S) stopper; 15300; F4  
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 30a-1

ORIGIN OF STOCK UV-induced in ad-4 al-2 A (F4, 15300 ad2)  
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE Genetics 54, 551-565 (1966) XM53  
N. Newsletter No. 13, pp. 16-17. XG48  
*Mcroyal, Pittenger*

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

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

LINKAGE GROUP(S) & ARM Cytoplasmic COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) requires adenine (100-200 µg/ml)

Grows poorly on rich medium (yeast extract etc.)  
(use additional space on back of page if necessary)

YOUR NAME Helmut Bertrand DATE 8/26/68

Please do not write below this line

lyophilized 2/25/69, 3/27/69, 2/1/84, \_\_\_\_\_, \_\_\_\_\_

checked for viability \_\_\_\_\_, 4/4/69 dk, 2/16/84 dk, \_\_\_\_\_, \_\_\_\_\_

checked for genotype OK

other storage method 2/25/69, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for viability 3/19/69, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

sent to:

name	date	name	date
(29) K.D. Munkres (U of Wisc.)	4/17/69	(29) D. Altmeppen (U of Tex. Med. Branch)	8/20/71
(29) A. L. DeBach (Fla State U)	4/2/69	(29) K.D. Munkres (U of Wisc.)	7/13/73
(29) J. Chalmers (U of Wash)	9/2/69	(29) S.K. Dutta (Howard U)	8/13/75
J.P. Reissig (CW Post Coll.)	10/16/70	(29) L.D. Dinkle (U of Nebraska)	11/2/73
(29) K.D. Munkres (U of Wisconsin)	11/30/70	(29) L.D. Dinkle (U of Nebraska)	11/16/75
(29) J.P. Reissig (CW Post College Dept)	1/14/71	(29) S. Werner (U. Maryland, Geor)	1/25/76

Comments responds well to adenine 0 ad 11/7/69  
requires 0,0 0,14,3

no cytochrome a (610 mµ), no b (560 mµ) and a very marked α-cytochrome c peak (550 mµ). (Bertrand, Sniffel, Pittenger N N # 13, 16-17 (June 1968))

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