

am21

Record of Neurospora Culture

Fungal Genetics Stock Center, Dept. of Biological Sciences

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

N  
FGSC#  
1737

GENOTYPE am; al-2 (15300) A  
(symbol or description) mating type

date 8/7/69

ALLELE DESIGNATION(S) RU1(am21); 15300  
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE RU1M4

ORIGIN OF STOCK u.v. induced in K520 al-2 A crossed to 73a & isolated  
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE as double mutant, RU1M4A, al-2 from tetrad.  
Genetics 52:397-406 (1965) and Genetics 61:562-563 (1969)  
(data regarding origin, linkage, biochemical characteristics, complementation group, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

LINKAGE GROUP(S) & ARM VRJR; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) Leaky; responds to glutamate, ornithine or arginine. Suppresses pyr-3 ATC<sup>+</sup> mutants.  
(use additional space on back of page if necessary)

YOUR NAME K. J. McDougall KJM DATE 7/30/69

Please do not write below this line

lyophilized 10/8/69, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for viability 10/11/69, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for genotype 12/20/72.

other storage method 12/19/69, \_\_\_\_\_, 11/14/72, \_\_\_\_\_

checked for viability 12/11/69, 1/3/72 NG, 12/14/72 OK, 1/20/78 N

sent to:

name	date	name	date
<u>JRS Fincham (U of Leeds, Eng)</u>	<u>11/6/72</u>		
<u>FGSC - tested N.G.</u>	<u>1/30/78</u>		
<u>N. Coleman (U of Virginia)</u>	<u>12/5/78</u>		

Comments:

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app m.t  
1738