

Record of Neurospora Culture

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

accession number

13

GENOTYPE am A mating type

519  
date 1/13/61

ALLELE DESIGNATION(S) 47305 (am<sub>2</sub>)  
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 47305A

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

PUBLISHED REFERENCE B&J  
(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

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

(use additional space on back of page if necessary)

YOUR NAME RWB RWB DATE 1/13/61

Please do not write below this line

lyophilized 1/13/61, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
checked for viability 4/25/61 OK 5/17/62 OK, \_\_\_\_\_, \_\_\_\_\_  
checked for genotype 4/26/61 OK 3/31/62 OK  
other storage method 1/13/61, \_\_\_\_\_, \_\_\_\_\_  
checked for viability 4/18/61 OK 3/2/62 OK, \_\_\_\_\_, \_\_\_\_\_  
sent to:

Please do not write in this space

opp. m.t.  
# 1185

name	date	name	date
<u>Dr. M. Kopyov (U. of Alberta)</u>	<u>1/20/65</u>	<u>(ag) H. Chang (McMaster U., Canada)</u>	<u>2/9/72</u>
<u>Dr. R. Fuerst (Texas Woman's U.)</u>	<u>4/5/65</u>	<u>(ag) PA Ketchum (Columbia U., Mich)</u>	<u>3/14/73</u>
<u>Dr. S.I. Ahmed (U. Manitoba)</u>	<u>4/18/65</u>	<u>(ag) J. Kinghorn (U. of Glasgow, U.K.)</u>	<u>3/1/73</u>
<u>(ag) A. Swadlow (U. Mich)</u>	<u>3/17/66</u>	<u>(ag) E. J. Lyon (U. of Virginia)</u>	<u>4/6/75</u>
<u>Cruger</u>	<u>1966</u>	<u>(ag) A. Nasser (Johns Hopkins U.)</u>	<u>4/15/76</u>
<u>Loh</u>	<u>1967</u>	<u>(ag) J. Moran (U. Nacional, Mexico)</u>	<u>3/24/77</u>

Comments: fair response to msg + alan,  
responds to single supplements  
called am<sub>2</sub> by Finchem  
responds to monosodium glutamate + alanine  
see 1185 for opposite m.t.  
no growth on min N + 0.1 mg/ml glycine for up to  
96 hrs @ 25° or 34°C using light conical incubator (RWB)