

Replaced by 2332  
Record of Neurospora Culture

NCRASSA  
FGSC #  
1982

Fungal Genetics Stock Center, Dept. of Biological Sciences  
Dartmouth College, Hanover, New Hampshire, U.S.A.

GENOTYPE tryp - 5 A ~~1000~~  
(symbol or description) mating type

date 2/2/71

ALLELE DESIGNATION(S) A 420, #  
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE ~~A 420-11A~~, A420-11A

ORIGIN OF STOCK U.V. irradiation of conidia, Ema, Neurospora  
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE Genet. Res., Camb, (1968), 12, pp 103-107

Utilizes anthranilic acid, indole and tryptophan XA14  
(data regarding origin, linkage, biochemical characteristics,  
complementation group, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,  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

**A420 - 11A : Isolated from Cross A420a X Ema**

LINKAGE GROUP(S) & ARM VR; COMMENTS (special growth conditions,  
aberrations, heterocaryon compatibility, genetic background, comple-  
mentation group, etc.) Obtained from Emerson a. Heterocaryon  
Compatible with tryp-1, tryp-2, tryp-3 and tryp-4.  
(use additional space on back of page if necessary)

YOUR NAME MAJED AHMAD DATE 3.2.71

Please do not write below this line

lyophilized 4/2/71, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for viability 5/7/71 OK, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for genotype OK 9/7/71

other storage method 2/21/71, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for viability 3/21/71 OK, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

sent to:

name date name date

- (29) J.A. Bormoss (U of Calif) 3/5/71 (41) W. Karimov (The U of U) 2/22/73
- (29) M. Carsotis (U of Cincinnati) 7/5/71 (29) S.R. Suskind (Johns Hopkins U.) 5/17/73
- (29) D.D. Perkins (Stanford U) 11/15/71
- (29) G.A. Marzlot (Ohio State U) 1/11/72
- (29) D. MacDonald (U of Edinburgh, Scot) 11/27/72
- (29) B.R. McDonald (Red Deer Coll., Can.) 11/6/77

Comments: respond well to tryptophan (9/7/71)

Please do not write in this space

see 1983  
for opposite  
m.t