

Replaces 641

Record of Neurospora Culture

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

at CRASSA  
FGSC #  
2106

GENOTYPE T(II;III) C161 ara (C1617) A  
mating type

date 11/17/71

ALLELE DESIGNATION(S) C161  
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 2x-813

ORIGIN OF STOCK Derived by Perkins from original -- FGSC 638.  
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE Gross & Fein 1960 Genetics 45:885-904 G105

(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

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

(use additional space on back of page if necessary)

YOUR NAME David D. Perkins DATE OCT 26 1971

Please do not write below this line

lyophilized 11/9/71, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for viability 10/12/71 OK, 1/6/72 OK, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for genotype OK 1/6/72

other storage method 11/9/71, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for viability OK 12/30/71, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

sent to: 2/13/78 OK

name	date	name	date
(sg) FGSC - tested	2/13/78		
(sg) A. Lambowitz (St. Louis U. Med. Cent.)	8/27/79		

Comments: Called ara-2 by Gross & Fein. Giles et al. apply ara-2 to a completely unordered as was pattern x Normal (Black! White): different, point mutant, Y306 M81.

8:0	6:2	4:4	0:6	0:8
31	3	75	6	42
		(48%)		

responds to paba + tyrosine + phenylalanine + tryptophan but not to single supplements - (WO 1/6/72)

Please do not write in this space

app m.t.  
2106

see 2107 for opposite m.t.